

DEPARTMENT OF HEALTH & HUMAN SERVICES

Public Health Service

National Institutes of Health Freedom of Information Office Building 31, Room 5B-35 31 Center Drive, MSC 2107 Bethesda, Maryland 20892-2107 phone: (301) 496-5633 fax: (301) 402-4541

Via Email: rcotca@judicialwatch.org

June 30, 2021

Ramona R. Cotca Judicial Watch, Inc. 425 Third Street SW, Suite 800 Washington, DC 20024

Re: NIH FOIA Case No.: 54052; Judicial Watch v. HHS, Case No. 21-cv-00696

Dear Ms. Cotca:

This is a partial response to the Freedom of Information Act (FOIA) request that is the subject of the complaint filed in *Judicial Watch v. HHS*, 21-cv-00696, now pending in the U.S. District Court for the District of Columbia. Your FOIA request, dated April 22, 2020, was received by the National Institutes of Allergy and Infectious Diseases (NIAID) on the same day.

You requested the following:

- 1. All internal NIAID communications regarding the Wuhan Institute of Virology in Wuhan, China.
- 2. All agreements, contracts and related documents between NIAID and the Wuhan Institute of Virology.
- 3. All records, including agreements, funds disbursement records and related NIAID communications regarding a reported \$3.7 million in grants provided by NIH to the Wuhan Institute of Virology.

The date range for the records request is January 1, 2013 to April 22, 2020.

In accordance with the Court's order dated March 16, 2021, we have processed 301 pages of responsive records this month. The information being withheld is protected from release pursuant to Exemptions 4, 5, and 6 of the FOIA, 5 U.S.C. § 552 (b)(4), (b)(5) and (b)(6); and sections 5.31(d), (e) and (f) of the HHS FOIA Regulations, 45 CFR Part 5. Exemption 4 protects from disclosure trade secrets and commercial or financial information that is privileged and confidential. Exemption 5 permits the withholding of internal government records which are predecisional and contain staff advice, opinion, and recommendations. This exemption is intended to preserve free and candid internal dialogue leading to decision-making. Exemption 6 exempts from disclosure records the release of which would cause a clearly unwarranted invasion of personal privacy.

Please direct any questions regarding this response to Derek Hammond of the Department of Justice, who can be reached at derek.hammond@usdoj.gov, or (202) 252-2511.

Sincerely,

for Gorka Garcia-Malene Freedom of Information Act Officer, NIH

From: Kuhn, Jens (NIH/NIAID) [C]
Sent: Thu, 26 Mar 2020 03:12:05 +0000

To: Lane, Cliff (NIH/NIAID) [E]; Schmaljohn, Connie (NIH/NIAID) [E]

Subject: RE: Navigating politics

Excellent, thanks!

Jens

From: Lane, Cliff (NIH/NIAID) [E] (b) (6)

Sent: Wednesday, March 25, 2020 10:57 PM

To: Kuhn, Jens (NIH/NIAID) [C] (b) (6); Schmaljohn, Connie (NIH/NIAID) [E]

(6) (6)

Subject: Re: Navigating politics

From my perspective – (b) (5)

From: "Kuhn, Jens (NIH/NIAID) [C]" (b) (6)

Date: Wednesday, March 25, 2020 at 10:40 PM

To: "Lane, Cliff (NIH/NIAID) [E]" (b) (6), "Schmaljohn, Connie (NIH/NIAID) [E]"

(b) (6)

Subject: Navigating politics

Connie, Cliff,

Please see the email below. I know Zhiming for quite some time and also met him personally in Wuhan twice (as he invited me to the institute's annual virology conferences to speak). He used to be

responsible for the BSL-4 there,

(b) (5)

(b) (5)

There is no request or anything attached to his email –

Thanks, Jens

From: Yuan Zhiming < yzm@wh.iov.cn> Sent: Friday, March 20, 2020 3:06 AM

To: Kuhn, Jens (NIH/NIAID) [C] (b) (6)

Subject: 回复: RE: ask for help

Dear Jens,

I sincerely hope everything goes well with you and your family!

The 2019 novel coronavirus (SARS-CoV-2) outbreak is a major challenge for global public health security. Infection with SARS-CoV-2 has been associated with serious acute respiratory

distress syndrome with large number of patients' hospitalization and relatively high mortality. We had a very hard time in combating the infection in Wuhan, the epicenter of the COVID-19 in China, and now we can see the situation goes in good direction, with no reported confirmed case, no reported suspected case in last two days here.

My colleagues and I, have been working on characterization of pathogens, antiviral screen, vaccine development, animal modeling since the early January this year, and some progresses have been made. I hope our understanding of the virus and the technology could be valuable in the global fighting to the virus.

As I can see from the media, the virus is spreading in your country, and more people are infected during the last days, and the situation worries me a lot. I am confident that we could finally curb the spreading of the virus with our joint effort, and our life will return back to the normal soon. I do not know what I can do for you in the special moment and I hope you could protect you and your family.

Best regards

Zhiming

Yuan Zhiming, Ph. D.
Professor of Wuhan Institute of Virology

President of Wuhan Branch Chinese Academy of Sciences Wuhan 430071, China

Tel: 86-27-87198195(O)

Fax: 86-27-87199480

From: Kuhn, Jens (NIH/NIAID) [C]

Date: 2016-07-20 03:13 **To:** 'Yuan Zhiming'

CC: Barr, Jason (NIH/OD/ORS) [E]; Jahrling, Peter (NIH/NIAID) [E]; Holbrook, Michael (NIH/NIAID) [C]

Subject: RE: ask for help

Dear Zhiming,

It is great to hear that the Wuhan BSL-4 is now under operation, even though still without pathogens! I am unfortunately not the right person to weigh in on official biosafety procedures. I copied our Assistant Director (Safety Operations) Jason Barr, our director Peter Jahrling, and our BSL-4 Supervisor Michael Holbrook. They may be able to point you in the right directions.

Can't wait to one day visit your facility!

Best, Jens

----Original Message----

From: Yuan Zhiming [mailto:yzm@wh.iov.cn]

Sent: Friday, July 15, 2016 3:55 AM

To: Kuhn, Jens (NIH/NIAID) [C] (b) (6)

Subject: ask for help Importance: High

Dear Jens,

I have not heared for you for a long time and I hope everythign goes well with you and your work. I was glad to have met you last year and shared the experience on laboratory management. I am writing to you to ask your help. Our laboratory is under operation without pathogens and we are now looking for the disinfectants for decontamination of airtight suits and surface decontamination indoor decontamination. We have tried several ones do determine their antiviral efficacy and corrosion to pipeline and wastewater treatment equipment. Unfortunately, we have found a good candidates. I hope you can give us some help, to give us some suggestion for the choice of disinfectants used in P4 laboratory.

What kind of disinfectants for decontamination of airtight protective clothes?

What kind of disinfectants for surface decontamination in door?

What kind of disinfectants for air decontamination in door?

What kind of disinfectants for infectious materials indoor?

What is the approval procedure for the choice of disinfectants in laboratory?

I am sorry to disturb you and I really hope you could give us some suggestion and cooment.

Best regards and looking forward to seeing you in Wuhan.

Yuan Zhiming

 From:
 Auchincloss, Hugh (NIH/NIAID) [E]

 Sent:
 Thu, 16 Apr 2020 19:58:31 +0000

 To:
 Handley, Gray (NIH/NIAID) [E]

Subject: FW: ACTION Requested ASAP (4/16): Review draft NIAID response to Senate Qs

- Wuhan Institute of Virology

Attachments: DRAFT RESPONSE - NIAID Support for the Wuhan Institute of Virology_toFront

Office.docx

Importance: High

From: Crawford, Chase (NIH/NIAID) [E] (b) (6)

Sent: Thursday, April 16, 2020 3:52 PM

To: Auchincloss, Hugh (NIH/NIAID) [E] (b) (6); Harper, Jill (NIH/NIAID) [E] (b) (6); Marston, Hilary (NIH/NIAID) [E] (b) (6); Johnson, Martin S. (NIH/NIAID) [E] (b) (6)

(Cc: Sullivan, Fantasia (NIH/NIAID) [C] (b) (6); NIAID OCGR Leg

Subject: ACTION Requested ASAP (4/16): Review draft NIAID response to Senate Qs - Wuhan Institute of

Virology

Importance: High

Good Afternoon,

OCGR-Leg has drafted the **attached proposed response** to recent Congressional requests for information on NIAID support for research activities at the **Wuhan Institute of Virology** (<u>additional background on Congressional interest can be found in the email chain below the signature line</u>). As you may recall the Wuhan Institute of Virology has been supported through subawards from an NIAID-supported EcoHealth Alliance project (R01AI110964).

NIAID also has been asked (b) (5)

ACTION

As soon as possible, please review the attached draft NIAID response and provide any edits in track changes.

Please let us know if you have any questions.

Thanks, Chase

Chase Crawford, D.V.M., M.S.

Public Health Analyst

Legislative Affairs and Correspondence Management Branch Office of Communications and Government Relations NIAID/NIH/DHHS

From: Crawford, Chase (NIH/NIAID) [E] (b) (6)
Sent: Monday, April 13, 2020 5:41 PM

To: NIAID BUGS (b) (6)

Cc: Auchincloss, Hugh (NIH/NIAID) [E] (b) (6); Harper, Jill (NIH/NIAID) [E]

(b) (6); NIAID OCGR Leg (b) (6)

Subject: Request for information: Senate Qs - Wuhan Institute of Virology

Hi BUGS,

Staff to Senator Marco Rubio (R-FL) has forwarded an email to Building 1 from the White Coat Waste Project (see bottom of email chain). The forwarded message links to recent articles in The Daily Mail and the Washington Examiner on NIH support for previous coronavirus studies involving the Wuhan Institute of Virology. Building 1 has asked if NIAID has any information related to this research that we can share with staff to Senators Rubio and Mike Braun (R-IN).

To help us better understand this congressional request, is there any background information that you can provide on the activities discussed in the articles referenced below?

Thanks,

Chase

(b) (6)

From: LaMontagne, Karen (NIH/OD) [E] (b) (6)

Sent: Monday, April 13, 2020 4:23 PM

To: NIAID OCGR Leg (b) (6)

Subject: Senate Qs - Wuhan Institute of Virology

Hi, NIAID,

Separately, we have heard from the offices of Senators Rubio and Braun about these linked articles:

White Coat Waste
Daily Mail

Washington Examiner

Both offices have asked if there's any information we can share with them related to this matter. Thanks in advance for anything you can provide.

Karen

From: Michelle Mitchell (b) (6)

Date: Monday, April 13, 2020 at 3:42 PM

To: Karen LaMontagne (b) (6) Subject: Sen. Rubio question - NIH funding Wuhan virus lab
Hey Karen,
Sen. Rubio's staff, Ansley Rhyne, forwarded the email below that she received regarding NIH funding for the Wuhan Institute of Virology. Her boss, along with Rep. Gaetz are working on a letter to ensure no taxpayer dollars are sent to that Institute.
Ansley requested our input. Would you ask NIAID for any information on this issue that we could be shared with Ansley?
Thank you.
MM
From: Justin Goodman < justin@whitecoatwaste.org> Sent: Monday, April 13, 2020 2:36 PM To: Subject: Laura- NIH funding Wuhan virus lab
I hope you had a nice weekend and are staying safe and healthy. I wanted to make sure you saw that our taxpayer watchdog group just exposed that the National Institutes of Health (NIH) has been sending tax dollars to the controversial Wuhan Institute of Virology for years, including for dangerous lab experiments on coronavirus-infected bats captured from caves. The Daily Mail , Washington Examiner, Drudge and others ran stories about the troubling find over the weekend.
We're working with Rep. Matt Gaetz (R-FL) and others on a sign-on letter about this and would love to work with you and Senator Rubio as well to ensure no more tax dollars are shipped to the Wuhan Institute of Virology.
I'd be happy to send over more info if you're interested and answer any questions you may have.
Thanks for looking,
Justin
Justin Goodman, M.A. Vice President, Advocacy and Public Policy

Taxpayers shouldn't be forced to pay \$20 billion+ for **wasteful** government animal experiments.

White Coat Waste Project

Obtained via FOIA by Judcial Watch, Inc.

PO Box 26029 Washington, DC 20001 Phone: 860.882.2492

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From: Chen, Ping (NIH/NIAID) [E]
Sent: Fri, 16 Oct 2015 01:47:05 -0400

To: Rosa, William (NIH/NIAID) [E];Bernabe, Gayle (NIH/NIAID) [E];Handley, Gray

(NIH/NIAID) [E]; Meegan, James (NIH/NIAID) [E]

Cc: (b) (6) (b) (6)

Subject: Update Oct and cancel next Monday call

Attachments: Imp_Exp_BA_Regulation_English_PC.docx

Hi,

I would like cancel next Monday's call as I will be at the Gates Foundation's Grand Challenge meeting and the activities are scheduled till 9 pm!

This is a short week at work. I spent the week working on the biological specimen import and export issue. I have translated the official regulation into English. There are ambiguities and I will need to check with the people who are familiar with the process to get clarifications. Attached is the translated document. I ask you to provide comments/questions to items you don't understand or have questions. I will ask the people who have experience with the system. Once I have more information, I will start putting together a package that can be shared with NSFC and our investigators. But I was told that for detailed procedural questions, the applicants selves have to ask the relevant officials. I will start working on the human genetic resources regulation.

Right after the National Day holiday I was asked to nominate someone for the IVLP, the international visitor leadership program, a US government funded exchange program with the goal to increase mutual understanding between the United States and other countries through communication on personal and professional levels. This particular IVLP program is on GHSA. Evidently the request for nomination went to CDC. So I simply replied that it was at the deadline (the same day I received the notice) and I had no time for it. A few days later I was told that I still had time. So on Monday I was able to nominate an investigator,

(b) (5)

Later this afternoon, the embassy's health sector is meeting Dr. Steven Self from the Fred Hutchinson Cancer Center. His visit is followup to the visit to Fred Hutchinson by the Chinese first lady in Sept. Steven Self is interested in HIV vaccine research. In fact, Fred Hutchinson leads one of the NIAID funded HIV vaccine trial network. I requested information from DAIDS regarding the HIV vaccine project in China and have received the information. I will provide summary of the meeting next week along with what will learn from the Gates Foundation's GC meeting.

Have a nice weekend.

Ping

Ping Chen, PhD
Director of NIAID Office in China
Office of Global Research, NIAID, NIH
Bethesda Office: (b) (6)
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(b) (6)

Beijing Office:

Cell: (b) (6) U.S. Embassy Beijing #55 An Jia Lou Road ChaoYang District, 100600 Beijing, China

(b) (6)

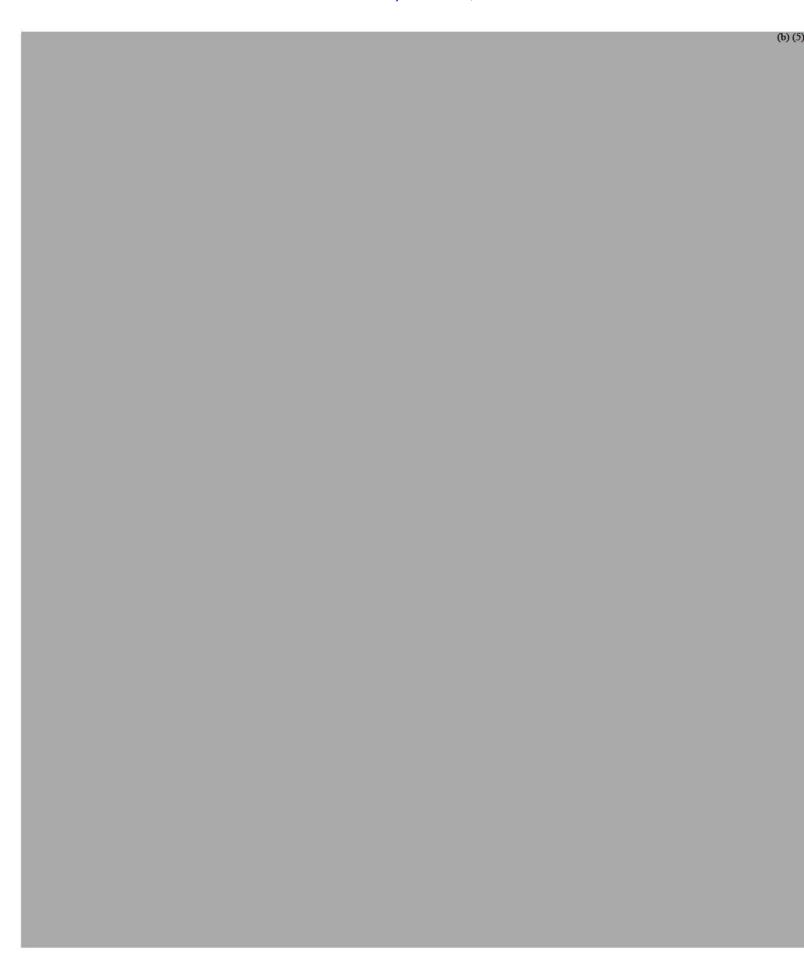
(b) (6)



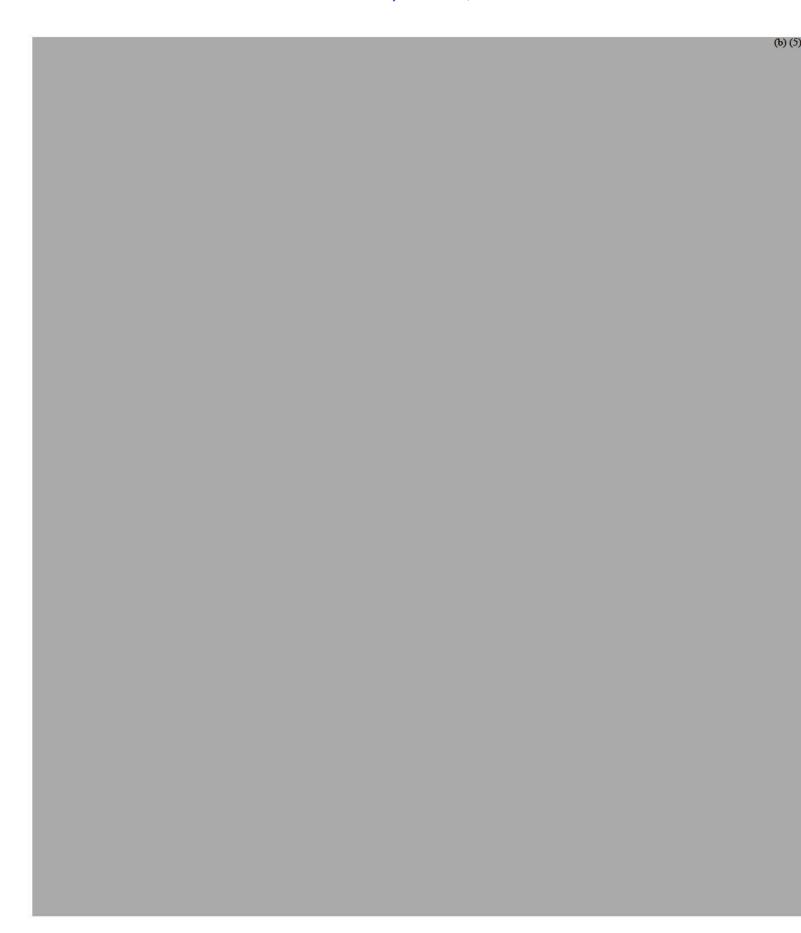
(6) (5)

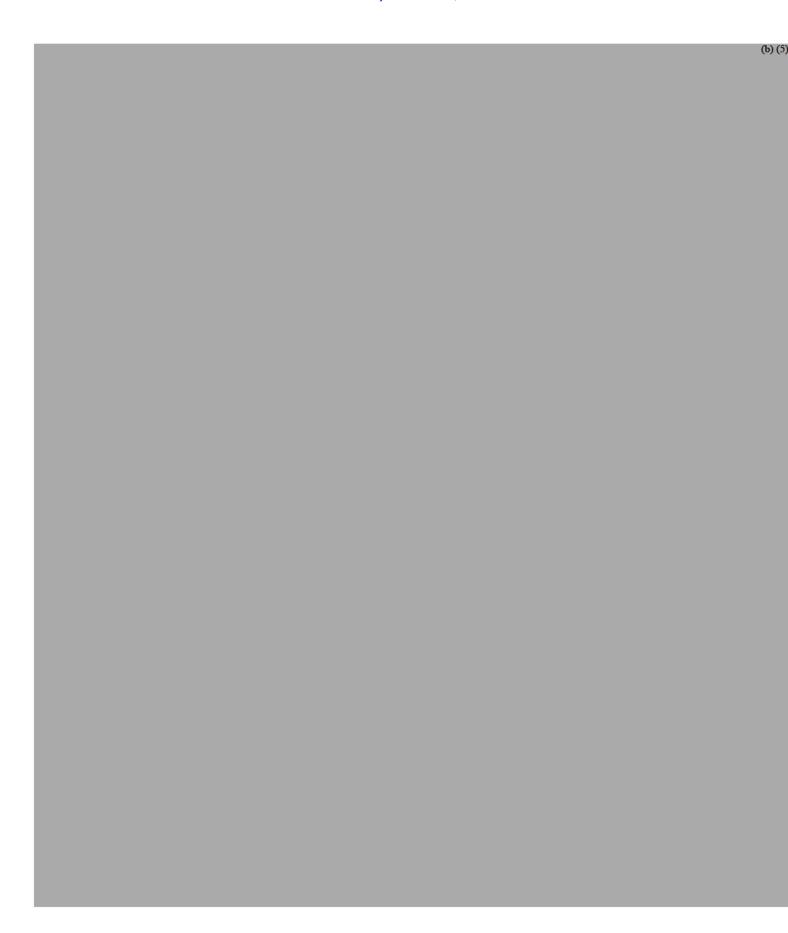














 From:
 Chen, Ping (NIH/NIAID) [E]

 Sent:
 Tue, 14 Jul 2015 23:00:26 -0400

 To:
 Handley, Gray (NIH/NIAID) [E]

Cc: Rosa, William (NIH/NIAID) [E];Dominique, Joyelle (NIH/NIAID) [E];Meegan,

James (NIH/NIAID) [E]; Bernabe, Gayle (NIH/NIAID) [E]

Subject: RE: July update

Thanks Gray. I will work with NSFC on preparing the documer	
regulations. I can't promise anything soon but will try.	(b) (5)
	(b) (5)
Regarding the referrals to the virology meeting, there would b	ne only a couple of slots they can sponsor. I
regarding the referrals to the virology meeting, there would be	(b) (5)

Ping

Ping Chen, PhD Director of NIAID Office in China

Office of Global Research, NIAID, NIH

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Beijing, China

(b) (6) (b) (6)

From: Handley, Gray (NIH/NIAID) [E] Sent: Monday, July 13, 2015 22:18 To: Chen, Ping (NIH/NIAID) [E]

Cc: Rosa, William (NIH/NIAID) [E]; Dominique, Joyelle (NIH/NIAID) [E]; Meegan, James (NIH/NIAID)

[E]; Bernabe, Gayle (NIH/NIAID) [E]

Subject: RE: July update

See Comments below.

From: Chen, Ping (NIH/NIAID) [E] Sent: Monday, July 13, 2015 5:39 AM

To: Handley, Gray (NIH/NIAID) [E]; Meegan, James (NIH/NIAID) [E]; Bernabe, Gayle (NIH/NIAID) [E]
Cc: Rosa, William (NIH/NIAID) [E]; Oominique, Joyelle (NIH/NIAID) [E]; (b) (6); Chen, Ping

(NIH/NIAID) [E] Subject: July update
Hi,
Here are the activity updates for the past a couple of weeks.
1. Have been working with Ken on preparing for the pre advance team visit in preparation for the possible HHS Secretary visit to China in Sept. 9-11. The pre advance team will be in Beijing this Wednesday. I will meet them on Wednesday to brief on the NIAID activities in China. The team will visit several places and I will be with the team to China CDC (will visit the National Flu Surveillance lab), Peking University Health Center, NHFPC, and PUMCH. 2. I visited three Chinese PIs on NIAID funded projects in Wuhan (I contacted 5 PIs, one was not available and one never responded) last week. Briefly, one PI at the Wuhan Institute of Virology, Dr. Shi, Zhengli, is known as the bat lady. She studies the viruses carried by the Chinese bats trying to identify the viral reservoirs, particularly focusing on coronaviruses such as SARS and MERS. She has identified bat viruses that are genetically very close to the SARS virus that caused the outbreak in China in 2003. Now she is trying to conduct epidemiology studies in the populations living close to bat caves using serology approach to determine whether these populations have existing antibodies against the viruses found in bats. She also develops detection tools for the viruses which can be useful during future outbreaks by emerging viruses (they may come from bats). She has multiple-collaborations with international partners. (b) (5)
Another PI I visited is Dr. Yang Dongliang, Chief of the infectious diseases at Union Hospital, Tongji Medical College. Dr. Yang had one of the one-year programs where he collaborated with US PI on universal HIV vaccine research. His role in the collaboration was to collect HIV isolates from Chinese patients, sequencing the viruses, and close the envelope genes for the US collaborators to screen for conserved epitopes via a novel screening technology. (b) (5)

(b) (5

The third PI I visited is Dr. Wu Jiangguo, who is the head of the state key lab of virology in Wuhan University.

(b) (5)

(b) (5) George Gao is a close collaborator with the lab. In addition to basic research on virology, the lab also does translational research in antivirals, vaccines and reagents with industry partners.

(b) (5)

(c) (5)

Wuhan University is the host for an ATCC like facility in China, which provides cell lines and viruses for the Chinese researchers with a fee, perhaps the only one in China (I know so far). The University also has the BSL3 lab for conducting large animal studies for infectious diseases. The best-known one is the monkey TB model. The lab is hosting an international virology meeting and I was asked to help find US virologists to attend and present. I was also asked to give a 10 min talk on NIH, NIAID. The meeting is in late Oct. I will reach out to the program staff for speaker recommendations.

(b) (5) Late October is quite soon so we would need more details about the meeting, especially whether they would like to invite US scientists to present. Be sure to reach out to all the Divisions when you have more information.

I will stop here and let me know if you have any questions.

Ping Chen, PhD
Director of NIAID Office in China
Office of Global Research, NIAID, NIH
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U.S. Embassy Beijing #55 An Jia Lou Road ChaoYang District, 100600

Beijing, China

(b) (6) (b) (6) From: Chen, Ping (NIH/NIAID) [E]

Sent: Mon. 16 Mar 2015 07:47:09 -0400

To: Meegan, James (NIH/NIAID) [E]; Handley, Gray (NIH/NIAID) [E]; Bernabe, Gayle

(NIH/NIAID) [E];Rosa, William (NIH/NIAID) [E] **Subject:** internet issue and update

Hi Jim, Gray, Gayle and William,

DOS is updating the security on internet access so I have no access to the NIAID emails in the office. I spent a day writing a summary of the flu meeting, which went very well, beyond my expectations. I wanted to share the highlights of the meeting with you. Although the OpenNet email system worked in the embassy, it seems only worked within its own network because I emailed the meeting summary to my NIAID account I did not receive it. Also other messages sent from my OpenNet account. This situation may continue for a few days, we were told. You will have to wait a few more days for the summary. Again, it has been difficult to access NIAID account through Citrix and the Cisco VPN provided in my NIAID laptop lately. Most time I rely on my personal VPN to access NIAID emails through webbased system. (William, I may need a new Blackberry. Recently I have to frequently power off the device in order to receive messages. I am not sure if this is a sign for possible break down in the near future. I depend on the BB when having internet problems).

I think the meeting has reached its goals for scientific knowledge exchange, for fostering collaborations, and for identifying future NSFC-NIH/NIAID activities. We had very good turn out on the first day, less on the second day. Very active discussions both during the sessions and after. I have been informed already that several collaborations are in discussion and planning right after the meeting. Good suggestions to our NSFC-NIH projects. A couple of big item projects came out of the discussion and they have the potential to influence public health policy and provide research resources to the Chinese research community. I don't want to re-write the meeting summary. You will have to wait a few days to read it. I received very positive feedback. Thank you for your help and support for making the meeting possible. Now the flu meeting is over, I am moving on to several projects.

- 1. attend China's Ebola meeting Mar 23-24 (Nancy Sullivan and Gene Olinger of NIAID will attend and present)
- 2. a WHO forum on antimicrobial resistance Mar. 25
- 3. April 6-10 in Fisher Ln with meeting NSFC on April 9. During the week, I plan to meet with CSR for their visit to China on April 15-17, Dennis Dixon for his visit in May, staff in research resources, project officer for hepatitis program.
- 4. in Shanghai for TB vaccine meeting. Will meet intramural TB scientists and introduce them to a

 (b) (5) While I am in Shanghai, I will visit PIs who collaborate with US

PIs who receive NIAID funding.

- 5. First week of May, visit Wuhan Institute of Virology with Ken to see its BSL4 lab and talk about common interests. While in Wuhan, I will meet the Chinese PIs on NIAID grants.
- 6. Will meet Dennis Dixon in South Korea and attend the International Symposium for antimicrobial agents and resistance May 13-14. Return to Beijing with Dennis and host his visit in Beijing, Shanghai and Hangzhou till May 23.

So my next two months will be very busy.

Will talk to you at 9 tonight.

Thanks Ping

Ping Chen, PhD
Director of NIAID Office in China
Office of Global Research, NIAID, NIH
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(b) (6)
(b) (6)

Obtained via FOIA by Judcial Watch, Inc.

From: Chen, Ping (NIH/NIAID) [E] **Sent:** Mon, 12 Jan 2015 04:22:37 -0500

To: Handley, Gray (NIH/NIAID) [E]; Meegan, James (NIH/NIAID) [E]; Bernabe, Gayle

(NIH/NIAID) [E];Rosa, William (NIH/NIAID) [E]

Subject: Jan 12 update from Beijing Office

Attachments: Flu MERS Meeting Agenda V2.docx, Draft Concept agenda Ebola China Jan

11 2015.docx

Hi,

Here is my first update in 2015.

Flu-MERS meeting: we have made a great deal of progress on this meeting. All speakers but one have confirmed their participation. The agenda is pretty much developed (see the attached) and was sent to Elizabeth to put it on the web. Website for this meeting is up and allows registration online for we have a way to track how many people will attend. All the international speakers (7 from US and Europe, 5 from Hong Kong) have been contacted and CRDF has already contacted the speakers to begin arranged their travels. I have contacted our co-sponsor at NSFC requesting its standard letter for VISA and haven't gotten any response (has been very slow to get any information out of them). CRDF has paid deposit to hold down the hotel rooms for the paid speakers and the fund has been successfully transferred. China CDC has agreed to help with some of the logistics such as collecting abstracts and putting up an abstract book and provide airport picking up for a couple of VIP speakers. The Institute of Microbiology of CAS (George Gao's lab) will be responsible for arranging the travels for the domestic speakers and other meeting logistics. NSFC's funding of 80,000 RMB was finally arrived. I have a meeting tomorrow with the staff at George's office to discuss the logistics. Today I have shared meeting website with our contacts in China. Hopefully we will get a good traffic to the website.

I met with China CDC on Wednesday upon their request. The purpose was they asked me to help them develop an agenda for an international conference on Ebola which will be held in Beijing on March 19-20. So I provided a suggested speaker list with the help of DMID staff and helped them edited the meeting concept and agenda. They agree that I can share the draft with NIAID. Please notice that they haven't reached for the speakers, several of them are from NIAID.

I do prepared back up for them as well.

I sent a request to the Wuhan Institute of Virology for invitation to attend its BSL4 laboratory completion ceremony. I got a message from the contact I have that limited number of international people outside France will be invited to the ceremony as it is the French who helped with the construction of BSL4 lab. I just received a reply that I won't be able to attend the ceremony but will have the opportunity to visit the institute at a later time.

I received a message from ESTH asking the representatives from US Fed agencies to provide information on China's biosecurity. The message says "State's office that deals with biosecurity has sent to Embassy Beijing the email below regarding China's policies, capabilities, and activities related to a range of

biological threats and risks: including infectious diseases, biosecurity, biological weapons, and bioterrorism.

The National Security Council is seeking Embassy input on the "End State Indicators" spreadsheet (final attachment). If you could review the attached spreadsheet and other documents and reply to me with your comments and suggestions by noon on Monday, January 12, I will send in a consolidated reply for Embassy Beijing. Negative replies (i.e. "nothing to add") are requested."

	(b) (5
Thank you and told to you tonight.	
Thank you and told to you tonight. Ping	

Ping Chen, PhD
Director of NIAID Office in China
Office of Global Research, NIAID, NIH
Bethesda Office: (b) (6)

BB: (b) (6)

Beijing Office: (b) (6)

Cell: (b) (6) U.S. Embassy Beijing #55 An Jia Lou Road

ChaoYang District, 100600

Beijing, China

(b) (6) (b) (6)

Advancement in our Scientific Understanding of Avian Influenza and MERS as Emerging Respiratory Threat to Public Health in Asia and beyond-- from viral evolution to animal and human hosts

March 9-10, 2015

Conference Facility in Institute of Microbiology, Chinese Academy of Sciences #1 Bei Chen Xi Lu, Chanyang District, Beijing

Sunday, March 8, 2015	14:00-17:00	Registration	IM Conference Facility	
		Day 1		
Monday, March 9, 2015	7:30-8:15	Registration		
	8:15-9:00	Opening Session	Moderator: Ping Chen	US NIAID Beijing Office
		NSFC representative	TBD	National Natural Science Foundation , China
		HHS representative	Ken Earhart	Health Attaché, US Department of Health and Human Services
		China CDC and CAS	George Fu Gao	Institute of Microbiology, Chinese Academy of Sciences
	9:00-9:30	Key Note: Structural Virology of the Human-Infecting Influenza A (H7N9) Virus	George Fu Gao	
	9:30-10:00	Key Note: New Development and Improving Influenza Therapeutics	Fred Hayden	University of Virginia
	10:10-10:30	Tea Break		
		Session 1: Virology and Epidemiology Avian Influenza Virus and Human-animal Interface Risk	Moderator: Yuelong Shu HongJie Yu	
	10:30-10:55	Overview of Current Situation and Defining the Epidemiology of A (H7N9) Influenza	Hongjie Yu	China CDC
	10:55-11:20	Transmission Dynamic Modeling and its Implication in Public Health Policy Intervention	Joe Wu	University of Hong Kong
	11:20-11:45	Avian H7N9 Influenza Virus: Discovery, Origin, and Evolution	Yuelong Shu	China National Influenza Center
	11:45-12:10	Avian Influenza Transmission Dynamics	Marius Gilbert	Universite Libra de Bruxelles
	12:10-13:10	Lunch		
	13:10-13:35	Animal Models for Influenza A Viruses	Yi Guan	University of Hong Kong
	13:35-14:00	H7N9 Influenza Virus Transmission in Ferrets	LanHua Chen	Harbin Veterinary Research Institute

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	14:00-14:25	Use of ex vivo Human Cultures to Assess Pandemic Risk of Animal Viruses	Leo Poon	University of Hong Kong
	14:25-14:45	Tea Break		
	14.25 14.45	Session 2: Immunology to Avian	Moderator:	
		Influenza Virus	Jianging Xu	
	14:45-15:10	Avian Influenza Immunology-Signature	Paul Thomas	St. Jude Children's Research
		for Poor Outcome Prediction	T dui Triomas	Hospital
	15:10-15:35	Host Genetics and Early	Jianqing Xu	Shanghai Public Health
		Hypercytokinemia—predictive fatal		Clinical Center, Fudan
		H7N9 Infection		University
	15:35-16:00	Structural and Functional	Linqi Zhang	Tsinghua University
		Characterization of Ab Recognition in		
		Convalescent Influenza Infected		
		Individuals		
	16:00-16:15	Tea Break		
		Session 3: Development of New	Moderator:	
		Vaccines, and Therapeutics	David Hui	
	16:15-16:40	Universal Flu Vaccines	Florian	Icahn School of Medicine at
			Krammer	Mount Sinai
	16:40-17:05	Flu Vaccines in Clinical Development	Mark Mulligan	Emory University School of Medicine
	17:05-17:30	Adjunctive Therapies for Severe	David Hui	Chinese University of Hong
	17.05 17.50	Influenza	David Hai	Kong
	17:30-17:55	Repurposing Drugs in Acute Lung Injury	Chengyu Jiang	Institute of Basic Medical
	(TAC 0745.09%-045500)	Induced by Avian Influenza	8/8/8	Sciences, Chinese Academy
				of Medical Sciences
		Day 2		
Tuesday	8:30-9:00	NIAID International Research Programs	Polly Sager	Division of Microbiology and
March 10,			,,	Infectious Diseases, NIAID
2015				
	9:00-9:25	US CDC Flu Programs	Carolyn Green	US CDC Beijing Office
		Session 4: Clinical Characteristics and	Moderator:	
		Treatment of Avian Influenza Human	Chen Wang	
		Infection		
	000055			
	9:30-9:55	Clinical Findings in Human infected with	Nanshan Zhong	Guangzhou Institute of
	9:30-9:55	Clinical Findings in Human infected with Avian Influenza A (H7N9)	Nanshan Zhong	Guangzhou Institute of Respiratory Diseases
	9:30-9:55	Avian Influenza A (H7N9)	White the process is an expensive and the process in the process of the process o	Respiratory Diseases
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	Water-Prince Water-Prince	Avian Influenza A (H7N9) Comparison of Hospitalized Patients	Chen Wang	Respiratory Diseases China-Japan Friendship Hospital
	9:55-10:20	Avian Influenza A (H7N9) Comparison of Hospitalized Patients Infected Influenza A Viruses	White the process is an expensive and the process in the process of the process o	Respiratory Diseases China-Japan Friendship
	9:55-10:20	Avian Influenza A (H7N9) Comparison of Hospitalized Patients Infected Influenza A Viruses Treatment of Severe Cases of Avian	Chen Wang	Respiratory Diseases China-Japan Friendship Hospital
	9:55-10:20 10:20-10:45 10:45-11:00	Avian Influenza A (H7N9) Comparison of Hospitalized Patients Infected Influenza A Viruses Treatment of Severe Cases of Avian Influenza Infection	Chen Wang Lanjuan Li	Respiratory Diseases China-Japan Friendship Hospital Zhejiang University
	9:55-10:20 10:20-10:45	Avian Influenza A (H7N9) Comparison of Hospitalized Patients Infected Influenza A Viruses Treatment of Severe Cases of Avian Influenza Infection Tea Break Association between Adverse Clinical	Chen Wang	Respiratory Diseases China-Japan Friendship Hospital Zhejiang University Shanghai Public Health
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	9:55-10:20 10:20-10:45 10:45-11:00	Avian Influenza A (H7N9) Comparison of Hospitalized Patients Infected Influenza A Viruses Treatment of Severe Cases of Avian Influenza Infection Tea Break Association between Adverse Clinical Outcome, Viral shedding, and Emergence of Antiviral Resistance in Patients Infected with Avian Influenza Virus	Chen Wang Lanjuan Li Jianqing Xu Moderator:	Respiratory Diseases China-Japan Friendship Hospital Zhejiang University Shanghai Public Health Clinical Center, Fudan University Respiratory Disease Branch,
	9:55-10:20 10:20-10:45 10:45-11:00 11:00-11:25	Avian Influenza A (H7N9) Comparison of Hospitalized Patients Infected Influenza A Viruses Treatment of Severe Cases of Avian Influenza Infection Tea Break Association between Adverse Clinical Outcome, Viral shedding, and Emergence of Antiviral Resistance in Patients Infected with Avian Influenza Virus Session 5: MERS-Cov	Chen Wang Lanjuan Li Jianqing Xu Moderator: Linqi Zhang	Respiratory Diseases China-Japan Friendship Hospital Zhejiang University Shanghai Public Health Clinical Center, Fudan University

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13:00-13:25	MERS-Cov Virology	Susan Baker	Loyola University Chicago, Stritch School of Medicine	
13:25-13:50	Non-Human Primate MERS Model	Chuan Qin	Institute of Laboratory Animal Sciences, Chinese Academy of Medical Sciences	
13:50-14:15	Seroepidemiology of MERS by Microneutralization and Pseudo-viral Particle Neutralization Assays	Leo Poon	University of Hong Kong	
14:15-14:30	Tea Break			
	Session 6: Clinical and Treatment of MERS Infection	Moderator: Yuen Kwok- yung		
14:30-14:55	Broad-spectrum Antivirals against MERS-Cov	Yuen Kwok- yung	University of Hong Kong	
14:55-15:20	Repurposing FDA Approved Drugs for Coronavirus Infection	Matt Frieman	University of Maryland School of Medicine	
15:20-15:45	Peptide Fusion Inhibitors against MERS- Cov	Shibo Jiang	Fudan University, Shanghai Medical College	
15:45-16:10	Potent Neutralization of MERS-Cov by Human mAbs to the Viral Spike Glycoprotein	Xinquan Wang	Tsinghua University	
16:10-16:35	Closing Remark	TBD		

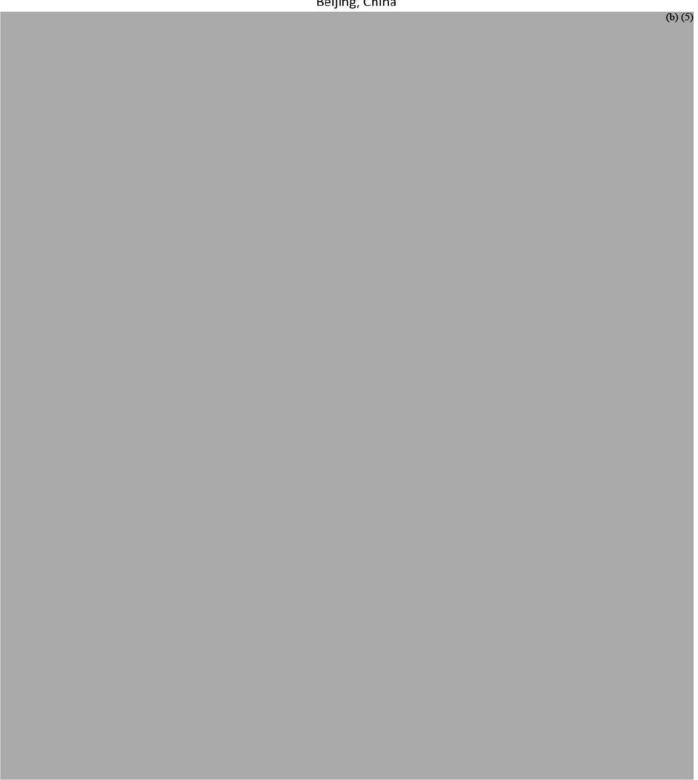
Concept Note (Draft as of 11 January 2015)	
International Conference on Scientific Insight and Response of Ebola Virus Disease March 23-24, 2015, Beijing, China	
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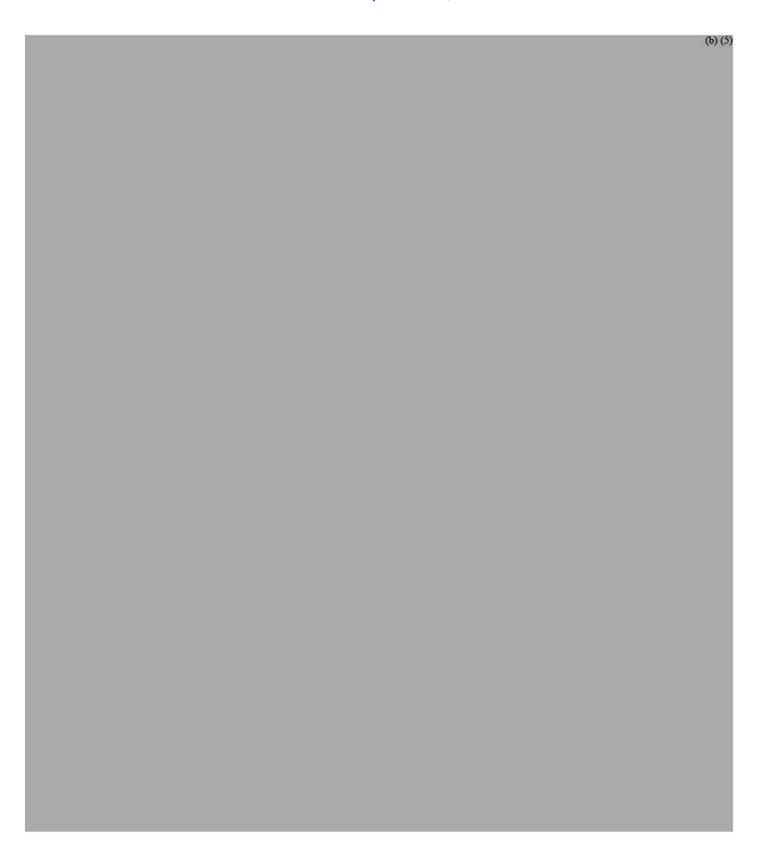
International Conference on Scientific Insight and Response of Ebola Virus Disease PROPOSED AGENDA

March 23-24, 2015 Beijing, China



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From: Chen, Ping (NIH/NIAID) [E]

Sent: Mon, 26 Nov 2018 06:44:56 +0000

To: Meegan, James (NIH/NIAID) [E]; Handley, Gray (NIH/NIAID) [E]; Bernabe, Gayle

(NIH/NIAID) [E];Rosa, William (NIH/NIAID) [E]

Cc: Chen, Ping (NIH/NIAID) [E]

Subject: Nov. 26 update

Attachments: Thailand GVP_China Project_October 2018_Final.pdf, Proposed cost share NIH

China position and QVR data.19 Nov 2018.xls

Hello everyone,

Hope you all have had a very nice Thanksgiving break. I traveled to another southern city and had roasted turkey in the Marriott hotel. I haven't had turkey for Thanksgiving for a few years. Back to the business. Not much to report. Some email exchanges after the Nature article on China's regulation on data sharing. As I pointed out in my previous emails

(b) (5)

I followed up with CAMS on obtaining last meeting's presentations and contact list, as well as POCs for planning next year's conference and for beginning the discussion on the fellowship program before the holiday week. I haven't received any feed back. I will continue to push.

Where are the two MOUs standing now?

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Last Tuesday, US FDA office in Beijing celebrated its 10th anniversary in the embassy. HHS family used our personal fund to provide refreshments for the event. Ambassador gave a short talk and Secretary Azar sent a congratulation letter. I wonder when NIAID Beijing office was opened?

Hope to talk to you tonight.

Ping

Ping Chen, 陈平, PhD

Director of NIAID Office in China

Office of Global Research, NIAID, NIH

U.S. Embassy Beijing

#55 An Jia Lou Road

Beijing 100600

Office: (b) (6)
Cell: (b) (6)

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Working Towards a China-Led Virome Project

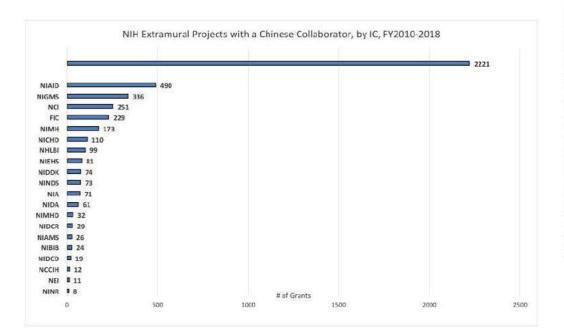
Hongying Li EcoHealth Alliance

Thank you!

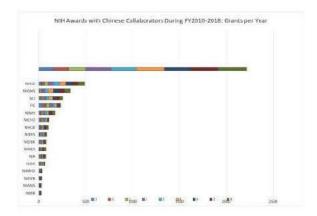
li@ecohealthalliance.org



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5	R01	AA018090-03	18090	WAYNE STATE UNIVERSITY	Venue-based HIV and alcohol use risk reduction among female sex workers in China Venue-based HIV and alcohol use risk reduction among	Awarded	2010	CHINA	FANG, XIAOYI	INSTITUTE OF DEVELOPMENTAL PSYCHOLOGY	AA	2008/09/25 - 2008/09/25	47
5	R01	AA018090-04	18090	WAYNE STATE UNIVERSITY	female sex workers in China Venue-based HIV and alcohol use risk reduction among	Awarded	2011	CHINA	FANG, XIAOYI	INSTITUTE OF DEVELOPMENTAL PSYCHOLOGY	AA	2008/09/25	47
5	R01	AA018090-05	18090	WAYNE STATE UNIVERSITY	female sex workers in China	Awarded	2012	CHINA	FANG, XIAOYI	INSTITUTE OF DEVELOPMENTAL PSYCHOLOGY INSTITUTE OF MEDICINAL PLANT DEVELOPMENT/CHINESE ACADEMY OF MEDICAL	AA	2016/09/20	47
1	R42	AA022577-01A1	22577	NATURAL PHARMACIA INTERNATIONAL, INC.	Development of Alkontrol herbal for Treating Alcohol Abuse	Awarded	2016	CHINA	CHEN, SHILIN	SCIENCES INSTITUTE OF MEDICINAL PLANT DEVELOPMENT/CHINESE ACADEMY OF MEDICAL	AA	2017/08/31 2016/09/20	0
4	R42	AA022577-02	22577	NATURAL PHARMACIA INTERNATIONAL, INC.	Development of Alkontrol herbal for Treating Alcohol Abuse	Awarded	2017	CHINA	CHEN, SHILIN	SCIENCES	AA	2019/08/31 1997/08/15	0
5	P30	AG012846-20	12846	UNIVERSITY OF MICHIGAN AT ANN ARBOR	Michigan Center on the Demography of Aging Presentilin Biology and the Mechanisms of Alzheimers	Awarded	2013	CHINA	Si		AG	1998/09/30	72
2	P01	AG015379-16A1	15379	BRIGHAM AND WOMEN'S HOSPITAL	Disease Presenilin Biology and the Mechanisms of Alzheimers	Awarded	2013	CHINA	SHI, YIGONG	TSINGHUA UNIVERSITY	AG	1998/09/30	148
5	P01	AG015379-17	15379	BRIGHAM AND WOMEN'S HOSPITAL	Disease Presenilin Biology and the Mechanisms of Alzheimers	Awarded	2014	CHINA	SHI, YIGONG	TSINGHUA UNIVERSITY	AG	- 1998/09/30	148
5	P01	AG015379-18	15379	BRIGHAM AND WOMEN'S HOSPITAL	Disease Presenilin Biology and the Mechanisms of Alzheimers	Awarded	2015	CHINA	SHI, YIGONG	TSINGHUA UNIVERSITY	AG	1998/09/30	148
4	P01	AG015379-19	15379	BRIGHAM AND WOMEN'S HOSPITAL	Disease Presenilin Biology and the Mechanisms of Alzheimers	Awarded	2016	CHINA	SHI, YIGONG	TSINGHUA UNIVERSITY	AG	- 1998/09/30	148
5	P01	AG015379-20	15379	BRIGHAM AND WOMEN'S HOSPITAL	Disease	Awarded	2017	CHINA	SHI, YIGONG	TSINGHUA UNIVERSITY	AG	- 1999/07/01	148
5	U01	AG016976-19	16976	UNIVERSITY OF WASHINGTON	National Alzheimers Coordinating Center Center on the Demography and Economics of Health and	Awarded	2017	CHINA	WANG, JIAN	CHANGCHUN UNIVERSITY	AG	- 1999/08/15	556
5	P30	AG017253-14	17253	STANFORD UNIVERSITY	Aging Selenium, other risk factors and cognitive decline in rural	Awarded	2013	CHINA	LI, C.	XI'AN JIAOTONG UNIVERSITY	AG	2003/04/01	132
2	R01	AG019181-06A2	19181	INDIANA UNIV-PURDUE UNIV AT INDIANAPOLIS	elderly Chinese Selenium, other risk factors and cognitive decline in rural	Awarded	2010	CHINA	JIN, YINLONG	INSTITUTE FOR ENVIRONMENTAL HEALTH AND R	AG	2003/04/01	30
5	R01	AG019181-07	19181	INDIANA UNIV-PURDUE UNIV AT INDIANAPOLIS	elderly Chinese Selenium, other risk factors and cognitive decline in rural	Awarded	2011	CHINA	JIN, YINLONG	INSTITUTE FOR ENVIRONMENTAL HEALTH AND R	AG	2003/04/01	30
5	R01	AG019181-08	19181 19181	INDIANA UNIV-PURDUE UNIV AT INDIANAPOLIS INDIANA UNIV-PURDUE UNIV AT INDIANAPOLIS	elderly Chinese Selenium, other risk factors and cognitive decline in rural elderly Chinese	Awarded Awarded	2012	CHINA	JIN, YINLONG	INSTITUTE FOR ENVIRONMENTAL HEALTH AND R INSTITUTE FOR ENVIRONMENTAL HEALTH AND R	AG AG	2003/04/01	30
5	R01	AG019181-09 AG019181-10	19181	INDIANA UNIV-PURDUE UNIV AT INDIANAPOLIS	Selenium, other risk factors and cognitive decline in rural elderly Chinese	Awarded	2013	CHINA	JIN, YINLONG JIN, YINLONG	INSTITUTE FOR ENVIRONMENTAL HEALTH AND R	AG	2003/04/01	30
5	R01	AG023627-06A2	23627	DUKE UNIVERSITY	Demographic Analysis on Determinants of Healthy Longevity in China	Awarded	2014	CHINA	LIU, YUZHI	PEKING UNIVERSITY, CENTER FOR HEALTHY AG	AG	2004/09/01	64
5	R01	AG023627-00A2	23627	DUKE UNIVERSITY	Demographic Analysis on Determinants of Healthy Longevity in China	Awarded	2010	CHINA	LIU, YUZHI	PEKING UNIVERSITY, CENTER FOR HEALTHY AG	AG	2004/09/01	64
5	R01	AG023627-08	23627	DUKE UNIVERSITY	Demographic Analysis on Determinants of Healthy Longevity in China	Awarded	2012	CHINA	LIU, YUZHI	PEKING UNIVERSITY, CENTER FOR HEALTHY AG	AG	2004/09/01	64
5	R01	AG023627-09	23627	DUKE UNIVERSITY	Demographic Analysis on Determinants of Healthy Longevity in China	Awarded	2013	CHINA	LIU, YUZHI	PEKING UNIVERSITY, CENTER FOR HEALTHY AG	AG	2004/09/01	64
5	R01	AG023627-10	23627	DUKE UNIVERSITY	Demographic Analysis on Determinants of Healthy Longevity in China	Awarded	2014	CHINA	LIU, YUZHI	PEKING UNIVERSITY, CENTER FOR HEALTHY AG	AG	2004/09/01	64
2	R01	AG030153-12A1	30153	UNIVERSITY OF SOUTHERN CALIFORNIA	Integrating Information about Aging Surveys	Awarded	2017	CHINA	ZHAO, YAOHUI	PEKING UNIVERSITY	AG	2007/05/01	28
5	R01	AG030379-02	30379	CORNELL UNIVERSITY	Cross-National Patterns and Predictors of Life-cycle Smoking Behavior	Awarded	2010	CHINA	FENG, LIU	SCHOOL OF ECONOMICS, SHANGHAI UNIVERSITY	AG	2009/08/15	9
5	R01	AG030379-03	30379	CORNELL UNIVERSITY	Cross-National Patterns and Predictors of Life-cycle Smoking Behavior	Awarded	2011	CHINA	FENG, LIU	SCHOOL OF ECONOMICS, SHANGHAI UNIVERSITY	AG	2009/08/15	9
5	R01	AG030379-04	30379	CORNELL UNIVERSITY	Cross-National Patterns and Predictors of Life-cycle Smoking Behavior	Awarded	2012	CHINA	FENG, LIU	SCHOOL OF ECONOMICS, SHANGHAI UNIVERSITY	AG	2009/08/15	9
7	R01	AG030379-05	30379	OHIO STATE UNIVERSITY	Cross-National Patterns and Predictors of Life-cycle Smoking Behavior	Awarded	2012	CHINA	FENG, LIU	SCHOOL OF ECONOMICS, SHANGHAI UNIVERSITY	AG	2009/08/15	9
5	R01	AG030379-06	30379	OHIO STATE UNIVERSITY	Cross-National Patterns and Predictors of Life-cycle Smoking Behavior	Awarded	2013	CHINA	FENG, LIU	SCHOOL OF ECONOMICS, SHANGHAI UNIVERSITY	AG	2009/08/15	9

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Туре	Actv	Project Number	Serial Number	Institution	Project Title	Stat Grp Desc	FY	Country	Collaborator Name	Site Name	IC	Project Dates	Count per Base Project
2	P01	AG031719-06A1	31719	DUKE UNIVERSITY	Demography of Sex Differences in Health and Survival	Awarded	2016	CHINA	HUANMING, YANG	BEIJING INSTITUTE OF GENOMICS	AG	2009/09/30 - 2021/04/30 2009/09/30	65
5	P01	AG031719-07	31719	DUKE UNIVERSITY	Demography of Sex Differences in Health and Survival Biomarkers in the China Health and Retirement Longitudina	Awarded	2017	CHINA	HUANMING, YANG PEIYU WANG.	BEIJING INSTITUTE OF GENOMICS	AG	2021/04/30 2009/08/01	65
5	R21	AG033675-02	33675	UNIVERSITY OF SOUTHERN CALIFORNIA	Study Towards improving the measurement of health and	Awarded	2010	CHINA	PROFESSOR	PEKING UNIVERSITY - SCHOOL OF PUBLIC HEA	AG	2010/09/30	1
1	R01	AG034479-01A1	34479	WORLD HEALTH ORGANIZATION	disability trends, the compressio	Awarded	2010	CHINA	WU, FAN	SHANGHAI MUNICIPAL CENTER FOR DISEASE CO	AG		85
5	R01	AG034479-02	34479	WORLD HEALTH ORGANIZATION	Measurement of health and disability trends, compression of morbidity aging study Measurement of health and disability trends, compression	Awarded	2011	CHINA	WU, FAN	SHANGHAI MUNICIPAL CENTER FOR DISEASE CO	AG	2010/09/30	85
5	R01	AG034479-03	34479	WORLD HEALTH ORGANIZATION	of morbidity aging study Measurement of health and disability trends, compression	Awarded	2012	CHINA	WU, FAN	SHANGHAI MUNICIPAL CENTER FOR DISEASE CO	AG	2010/09/30	85
4	R01	AG034479-04	34479	WORLD HEALTH ORGANIZATION	of morbidity aging study Measurement of health and disability trends, compression	Awarded	2013	CHINA	WU, FAN	SHANGHAI MUNICIPAL CENTER FOR DISEASE CO	AG	2010/09/30	85
5	R01	AG034479-05	34479	WORLD HEALTH ORGANIZATION	of morbidity aging study	Awarded	2014	CHINA	WU, FAN	SHANGHAI MUNICIPAL CENTER FOR DISEASE CO	AG	2010/05/15	85
1	R01	AG037031-01	37031	PEKING UNIVERSITY	China Health and Retirement Longitudinal Study	Awarded	2010	CHINA	GONGHUAN, YANG	CHINESE CENTER FOR DISEASE CONTROL (CDC)	AG	2010/05/15	14
5	R01	AG037031-02	37031	PEKING UNIVERSITY	China Health and Retirement Longitudinal Study	Awarded	2011	CHINA	GONGHUAN, YANG	CHINESE CENTER FOR DISEASE CONTROL (CDC)	AG	2010/05/15	14
5	R01	AG037031-03	37031	PEKING UNIVERSITY	China Health and Retirement Longitudinal Study	Awarded	2012	CHINA	GONGHUAN, YANG	CHINESE CENTER FOR DISEASE CONTROL (CDC)	AG	2010/05/15	14
4	R01	AG037031-04	37031	PEKING UNIVERSITY	China Health and Retirement Longitudinal Study	Awarded	2013	CHINA	GONGHUAN, YANG	CHINESE CENTER FOR DISEASE CONTROL (CDC)	AG	2010/05/15	14
5	R01	AG037031-05	37031	PEKING UNIVERSITY	China Health and Retirement Longitudinal Study	Awarded	2014	CHINA	GONGHUAN, YANG	CHINESE CENTER FOR DISEASE CONTROL (CDC)	AG	2010/05/15	14
2	R01	AG037031-06A1	37031	PEKING UNIVERSITY	China Health and Retirement Longitudinal Study	Awarded	2015	CHINA	ZHAO, YAOHUI	PEKING UNIVERSITY	AG	2010/05/15	14
5	R01	AG037031-07	37031	PEKING UNIVERSITY	China Health and Retirement Longitudinal Study	Awarded	2016	CHINA	ZHAO, YAOHUI	PEKING UNIVERSITY	AG	2010/05/15	14
5	R01	AG037031-08	37031	PEKING UNIVERSITY	China Health and Retirement Longitudinal Study	Awarded	2017	CHINA	ZHAO, YAOHUI	PEKING UNIVERSITY	AG	2011/09/15	14
1	R01	AG041105-01	41105	BOSTON COLLEGE	The Impact of Long-Term Care Insurance	Awarded	2011	CHINA	SUN, WEI	RENMIN UNIVERSITY OF CHINA, HANQING INST	AG	2011/09/15	0
5	R01	AG041105-02	41105	BOSTON COLLEGE	The Impact of Long-Term Care Insurance	Awarded	2012	CHINA	SUN, WEI	RENMIN UNIVERSITY OF CHINA, HANQING INST	AG	2011/09/15	0
5	R01	AG041105-03	41105	BOSTON COLLEGE	The Impact of Long-Term Care Insurance	Awarded	2013	CHINA	SUN, WEI	RENMIN UNIVERSITY OF CHINA, HANQING INST	AG	2014/02/15	0
5	R21	AG046760-02	46760	UNIVERSITY OF WASHINGTON	Vitality Theory for Biodemography	Awarded	2015	CHINA	TING, LI	RENMIN UNIVERSITY OF CHINA	AG	2014/08/15	5
1	R43	AG047709-01	47709	PANORAMA RESEARCH, INC.	Novel NMDA-targeted Therapy for Alzheimers Disease	Awarded	2014	CHINA	WANG, YUQIANG	JINAN UNIVERSITY	AG	2014/08/15	0
2	R44	AG047709-02	47709	PANORAMA RESEARCH, INC.	Novel NMDA-targeted Therapy for Alzheimers Disease University of Washington Center for Demography and	Awarded	2017	CHINA	WANG, YUQIANG	JINAN UNIVERSITY COLLEGE OF PHARMACY	AG	2014/09/01	0
1	P30	AG047845-01	47845	UNIVERSITY OF WASHINGTON	Economics of Aging-Overall University of Washington Center for Demography and	Awarded	2014	CHINA	XU, DONG ROMAN	SUN YAT-SEN UNIVERSITY	AG	2014/09/01	24
5	P30	AG047845-02	47845	UNIVERSITY OF WASHINGTON	Economics of Aging-Overall University of Washington Center for Demography and	Awarded	2015	CHINA	XU, DONG ROMAN	SUN YAT-SEN UNIVERSITY	AG	- 2014/09/01	24
5	P30	AG047845-04	47845	UNIVERSITY OF WASHINGTON	Economics of Aging-Overall	Awarded	2017	CHINA	XU, DONG ROMAN	SUN YAT-SEN UNIVERSITY	AG	2015/09/01	24
1	R03	AG049144-01	49144	PEKING UNIVERSITY	Archiving the CHARLS Data	Awarded	2015	CHINA	ZHAO, YAOHUI	PEKING UNIVERSITY	AG	2015/09/01	2
5	R03	AG049144-02	49144	PEKING UNIVERSITY	Archiving the CHARLS Data Identifying epigenetic mechanisms underlying age-related	Awarded	2016	CHINA	ZHAO, YAOHUI	PEKING UNIVERSITY	AG	2015/09/30	2
1	U34	AG051418-01	51418	BOSTON UNIVERSITY MEDICAL CAMPUS	disease risk in CHARGE Identifying epigenetic mechanisms underlying age-related	Awarded	2015	CHINA	CHEN, WEIHONG	HUAZHONG UNIVERSITY/SCIENCE/TECHNOLOGY	AG	2015/09/30	1
5	U34	AG051418-02	51418	BOSTON UNIVERSITY MEDICAL CAMPUS	disease risk in CHARGE	Awarded	2016	CHINA	CHEN, WEIHONG	HUAZHONG UNIVERSITY/SCIENCE/TECHNOLOGY	AG	anconstantial (1

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Туре	Actv	Project Number	Serial Number	Institution	Project Title	Stat Grp Desc	FY	Country	Collaborator Name	Site Name	ıc	Project Dates	Count per Base Project
1	U01	AG051421-01	51421	BRIGHAM AND WOMEN'S HOSPITAL	Muscle Mass and Strength Cutpoints in Persons at Risk of Mobility Disability Muscle Mass and Strength Cutpoints in Persons at Risk of	Awarded	2015	CHINA	KWOK, TIMOTHY	PRINCE OF WALES HOSPITAL	AG	2015/09/30 - 2015/09/30	0
5	U01	AG051421-02	51421	BRIGHAM AND WOMEN'S HOSPITAL	Mobility Disability The epiGenetics Leads to aGe-relAted diseases (GILGA-	Awarded	2016	CHINA	KWOK, TIMOTHY TESCHENDORFF.	PRINCE OF WALES HOSPITAL	AG	2015/09/30	0
1	U34	AG051425-01	51425	UNIVERSITY OF CALIFORNIA LOS ANGELES	mesh) Network The epiGenetics Leads to aGe-relAted diseases (GILGA-	Awarded	2015	CHINA	ANDREW TESCHENDORFF.	SHANGHAI INSTITUTES FOR BIOLOGICAL SCIS	AG	2015/09/30	28
5	U34	AG051425-02	51425	UNIVERSITY OF CALIFORNIA LOS ANGELES	mesh) Network The epiGenetics Leads to aGe-relAted diseases (GILGA-	Awarded	2016	CHINA	ANDREW TESCHENDORFF,	SHANGHAI INSTITUTES FOR BIOLOGICAL SCIS	AG	2015/09/30	28
5	U34	AG051425-03	51425	UNIVERSITY OF CALIFORNIA LOS ANGELES	mesh) Network	Awarded	2017	CHINA	ANDREW	SHANGHAI INSTITUTES FOR BIOLOGICAL SCIS	AG	2016/09/15	28
1	R01	AG053228-01	53228	PEKING UNIVERSITY	Harmonized Cognitive and Dementia Assessment in China	Awarded	2016	CHINA	ZHAO, YAOHUI	PEKING UNIVERSITY	AG	2016/09/15	0
5	R01	AG053228-02	53228	PEKING UNIVERSITY	Harmonized Cognitive and Dementia Assessment in China Novel Aminoadamantane Nitrates for the Treatment of	Awarded	2017	CHINA	ZHAO, YAOHUI	PEKING UNIVERSITY	AG	2016/07/01	0
1	R43	AG054406-01	54406	PANORAMA RESEARCH, INC.	Neurological Diseases Integrated Transcriptomic and Epigenomic Studies for Male	Awarded	2016	CHINA	WANG, YUQIANG	JINAN UNIVERSITY	AG	- 2017/09/15	0
1	R01	AG056328-01	56328	TULANE UNIVERSITY OF LOUISIANA	Osteoporosis	Awarded	2017	CHINA	CHEN, XIANG-DING	HUNAN NORMAL UNIVERSITY	AG	- 1987/07/01	1
5	R01	AI024717-29	24717	CINCINNATI CHILDRENS HOSP MED CTR	Genetic Linkage in Lupus	Awarded	2017	CHINA	ZHANG, XUEJUN LU, MD, PHD,	ANHUI MEDICAL UNIVERSITY	AI	- 1997/03/01	212
5	P30	AI027757-23	27757	UNIVERSITY OF WASHINGTON	University of Washington Center for AIDS Research	Awarded	2010	CHINA	HONGZHOU LU, MD, PHD,	SHANGHAI PUBLIC HEALTH CLINICAL CENTER	Al	- 1997/03/01	1384
5	P30	AI027757-24	27757	UNIVERSITY OF WASHINGTON	University of Washington Center for AIDS Research	Awarded	2011	CHINA	HONGZHOU LU, MD, PHD,	SHANGHAI PUBLIC HEALTH CLINICAL CENTER	Al	- 1997/03/01	1384
5	P30	AI027757-25	27757	UNIVERSITY OF WASHINGTON	University of Washington Center for AIDS Research	Awarded	2012	CHINA	HONGZHOU	SHANGHAI PUBLIC HEALTH CLINICAL CENTER ANHUI PROVINCIAL CENTER FOR WOMAN AND CHILD	Al	- 1997/07/01	1384
2	P30	AI028697-24	28697	UNIVERSITY OF CALIFORNIA LOS ANGELES	UCLA Center for AIDS Research (CFAR)	Awarded	2013	CHINA	JI, GUOPING	HEALTH ANHUI PROVINCIAL CENTER FOR WOMAN AND CHILD	Al	- 1997/07/01	960
5	P30	AI028697-25	28697	UNIVERSITY OF CALIFORNIA LOS ANGELES	UCLA Center for AIDS Research (CFAR)	Awarded	2014	CHINA	JI, GUOPING	HEALTH ANHUI PROVINCIAL CENTER FOR WOMAN AND CHILD	Al	- 1997/07/01	960
5	P30	Al028697-26	28697	UNIVERSITY OF CALIFORNIA LOS ANGELES	UCLA Center for AIDS Research (CFAR)	Awarded	2015	CHINA	JI, GUOPING	HEALTH ANHUI PROVINCIAL CENTER FOR WOMAN AND CHILD	Al	- 1997/07/01	960
4	P30	Al028697-27	28697	UNIVERSITY OF CALIFORNIA LOS ANGELES	UCLA Center for AIDS Research (CFAR)	Awarded	2016	CHINA	JI, GUOPING	HEALTH ANHUI PROVINCIAL CENTER FOR WOMAN AND CHILD	Al	- 1997/07/01	960
5	P30	AI028697-28	28697	UNIVERSITY OF CALIFORNIA LOS ANGELES	UCLA Center for AIDS Research (CFAR)	Awarded	2017	CHINA	JI, GUOPING	HEALTH	Al	- 1993/04/01	960
5	U01	AI035040-21	35040	UNIVERSITY OF CALIFORNIA LOS ANGELES	Natural History of AIDS Homosexual Men	Awarded	2013	CHINA	NA, HE	FUDAN UNIVERSITY DEPARTMENT OF EPIDEMIOL	Al	- 1997/04/01	527
2	P30	AI036211-16	36211	BAYLOR COLLEGE OF MEDICINE	Baylor-UT Houston Center for AIDS Research	Awarded	2010	CHINA	ZHOU, PAUL	INSTITUTE PASTEUR OF SHANGHAI	AI	- 1997/04/01	700
5	P30	AI036211-17	36211	BAYLOR COLLEGE OF MEDICINE	Baylor-UT Houston Center for AIDS Research	Awarded	2011	CHINA	ZHOU, PAUL	INSTITUTE PASTEUR OF SHANGHAI	AI	- 1997/04/01	700
5	P30	AI036211-18	36211	BAYLOR COLLEGE OF MEDICINE	Baylor-UT Houston Center for AIDS Research	Awarded	2012	CHINA	ZHOU, PAUL	INSTITUTE PASTEUR OF SHANGHAI	Al	- 1997/04/01	700
5	P30	AI036211-19	36211	BAYLOR COLLEGE OF MEDICINE	Baylor-UT Houston Center for AIDS Research	Awarded	2013	CHINA	ZHOU, PAUL	INSTITUTE PASTEUR OF SHANGHAI	AI	1997/04/01	700
5	P30	AI036211-20	36211	BAYLOR COLLEGE OF MEDICINE	Baylor-UT Houston Center for AIDS Research	Awarded	2014	CHINA	ZHOU, PAUL	INSTITUTE PASTEUR OF SHANGHAI	Al	- 1997/08/01	700
2	R01	AI041757-16	41757	UNIVERSITY OF CALIFORNIA BERKELEY	Regulation of Transcriptional Elongation by HIV-1 Tat	Awarded	2015	CHINA	CHEN, HAIFENG	XIAMEN UNIVERSITY	Al	- 1997/08/01	44
5	R01	AI041757-17	41757	UNIVERSITY OF CALIFORNIA BERKELEY	Regulation of Transcriptional Elongation by HIV-1 Tat	Awarded	2016	CHINA	CHEN, HAIFENG	XIAMEN UNIVERSITY	Al	- 1997/08/01	44
5	R01	AI041757-18	41757	UNIVERSITY OF CALIFORNIA BERKELEY	Regulation of Transcriptional Elongation by HIV-1 Tat	Awarded	2017	CHINA	CHEN, HAIFENG	XIAMEN UNIVERSITY	Al	- 1998/09/01	44
5	P30	AI042853-16	42853	MIRIAM HOSPITAL	Lifespan/Tufts/brown Center for AIDS Research (CFAR)	Awarded	2013	CHINA	KIT HAN MO, PHOENIX	CHINESE UNIVERSITY OF HONG KONG	Al	- 1998/09/01	819
5	P30	AI042853-17	42853	MIRIAM HOSPITAL	Lifespan/Tufts/brown Center for AIDS Research (CFAR)	Awarded	2014	CHINA	KIT HAN MO, PHOENIX	CHINESE UNIVERSITY OF HONG KONG	Al	- 1998/09/01	819
5	P30	AI042853-18	42853	MIRIAM HOSPITAL	Lifespan/Tufts/brown Center for AIDS Research (CFAR)	Awarded	2015	CHINA	KIT HAN MO, PHOENIX	CHINESE UNIVERSITY OF HONG KONG	Al	5	819

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4	P30	AI042853-19	42853	MIRIAM HOSPITAL	Lifespan/Tufts/brown Center for AIDS Research (CFAR)	Awarded	2016	CHINA	KIT HAN MO, PHOENIX	CHINESE UNIVERSITY OF HONG KONG	Al	2001/07/01	819
2	R01	AI045545-15	45545	FLORIDA INTERNATIONAL UNIVERSITY	Regulation of juvenile hormone titers in mosquitoes	Awarded	2015	CHINA	LI, SHENG	SHANGHAI INSTITUTES FOR BIOLOGICAL SCIS	Al	2001/07/01	49
5	R01	AI045545-16	45545	FLORIDA INTERNATIONAL UNIVERSITY	Regulation of juvenile hormone titers in mosquitoes	Awarded	2016	CHINA	LI, SHENG	SHANGHAI INSTITUTES FOR BIOLOGICAL SCIS	Al	2001/07/01	49
5	R01	AI045545-17	45545	FLORIDA INTERNATIONAL UNIVERSITY	Regulation of juvenile hormone titers in mosquitoes Chlamydial Evasion of Host Immune Recognition Identifying	Awarded	2017	CHINA	LI, SHENG	SHANGHAI INSTITUTES FOR BIOLOGICAL SCIS	AI	2000/07/15	49
5	R01	Al047997-13	47997	UNIVERSITY OF TEXAS HLTH SCIENCE CENTER	& Characterizing CtSPs Chlamydial Evasion of Host Immune Recognition Identifying	Awarded	2014	CHINA	CHAI, JIJIE	TSINGHUA UNIVERSITY	Al	2000/07/15	53
5	R01	AI047997-14	47997	UNIVERSITY OF TEXAS HLTH SCIENCE CENTER	& Characterizing CtSPs Chlamydial Evasion of Host Immune Recognition Identifying	Awarded	2015	CHINA	CHAI, JIJIE	TSINGHUA UNIVERSITY	Al	2000/07/15	53
4	R01	AI047997-15	47997	UNIVERSITY OF TEXAS HLTH SCIENCE CENTER	& Characterizing CtSPs	Awarded	2016	CHINA	CHAI, JIJIE	TSINGHUA UNIVERSITY	Al	2001/07/01	53
5	R01	AI049104-13	49104	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	TAT Transactivation	Awarded	2014	CHINA	LI, QINTONG	COLLEGE OF LIFE SCIENCES, ROOM 205	Al	2001/07/01	36
5	R01	AI049104-14	49104	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	TAT Transactivation	Awarded	2015	CHINA	LI, QINTONG	COLLEGE OF LIFE SCIENCES, ROOM 205	AI	- 2001/08/20	36
5	P30	AI050410-13	50410	UNIV OF NORTH CAROLINA CHAPEL HILL	UNC Center for AIDS Research	Awarded	2010	CHINA	LIAO, SHENGQING	FUDAN UNIVERSITY	AI	2001/08/20	1682
5	P30	AI050410-16	50410	UNIV OF NORTH CAROLINA CHAPEL HILL	UNC Center for AIDS Research	Awarded	2013	CHINA	YINGYING, HUANG	INSTITUTE OF SEXUALITY AND GENDER, RENMI	Al	2001/08/20	1682
5	P30	AI050410-17	50410	UNIV OF NORTH CAROLINA CHAPEL HILL	UNC Center for AIDS Research	Awarded	2014	CHINA	YINGYING, HUANG	INSTITUTE OF SEXUALITY AND GENDER, RENMI	Al	- 2001/08/20	1682
5	P30	AI050410-18	50410	UNIV OF NORTH CAROLINA CHAPEL HILL	UNC Center for AIDS Research	Awarded	2015	CHINA	YINGYING, HUANG	INSTITUTE OF SEXUALITY AND GENDER, RENMI	Al	2001/08/20	1682
2	P30	AI050410-19	50410	UNIV OF NORTH CAROLINA CHAPEL HILL	The University of North Carolina Center for AIDS Research	Awarded	2016	CHINA	HAU, JIANG	SICHUAN PROVINCIAL PEOPLE?S HOSPITAL	Al	2001/08/20	1682
5	P30	AI050410-20	50410	UNIV OF NORTH CAROLINA CHAPEL HILL	The University of North Carolina Center for AIDS Research	Awarded	2017	CHINA	HAU, JIANG	SICHUAN PROVINCIAL PEOPLE?S HOSPITAL	Al	2002/05/15	1682
5	R01	AI050468-10	50468	UNIVERSITY OF CALIFORNIA BERKELEY	Cytomegalovirus virulence in immunodeficient hosts	Awarded	2013	CHINA	XIAO, GENGFU	WUHAN INSTITUTE OF VIROLOGY	Al	2003/09/04	15
5	U54	AI057157-08	57157	UNIV OF NORTH CAROLINA CHAPEL HILL	Southeast Regional Centers of Excellence for Biodefense & Emerging Infectious Di	Awarded	2010	CHINA	LONG SHU, YUE	CDC, CHINESE NATIONAL INFLUENZA CENTER	Al	- 2014/02/28 2003/09/04	411
5	U54	AI057157-09	57157	UNIV OF NORTH CAROLINA CHAPEL HILL	Southeast Regional Centers of Excellence for Biodefense & Emerging Infectious Di	Awarded	2011	CHINA	LONG SHU, YUE	CDC, CHINESE NATIONAL INFLUENZA CENTER	Al	- 2014/02/28 2003/09/04	411
5	U54	AI057157-10	57157	UNIV OF NORTH CAROLINA CHAPEL HILL	Southeast Regional Centers of Excellence for Biodefense & Emerging Infectious Di	Awarded	2012	CHINA	LONG SHU, YUE	CDC, CHINESE NATIONAL INFLUENZA CENTER	Al	- 2014/02/28 2003/09/04	411
5	U54	AI057157-11	57157	UNIV OF NORTH CAROLINA CHAPEL HILL	Southeast Regional Centers of Excellence for Biodefense & Emerging Infectious Di	Awarded	2013	CHINA	LONG SHU, YUE	CDC, CHINESE NATIONAL INFLUENZA CENTER	Al	- 2014/02/28 2003/09/04	411
5	U54	AI057160-10	57160	WASHINGTON UNIVERSITY	MRCE for Biodefense and Emerging Infectious Dieseases	Awarded	2013	CHINA	LIANG, GUODONG	INSTITUTE FOR VIRAL DISEASE CONTROL AND	AI	2015/02/28	357
5	R01	AI059176-07	59176	WASHINGTON UNIVERSITY	Infectivity and Transmission of Toxoplasmosis	Awarded	2010	CHINA	ZHU, XING-QUAN	SOUTH CHINA AGRICULTURAL UNIVERSITY	Al	2004/02/01	34
5	R01	AI059176-08	59176	WASHINGTON UNIVERSITY	Infectivity and Transmission of Toxoplasmosis	Awarded	2011	CHINA	ZHU, XING-QUAN	SOUTH CHINA AGRICULTURAL UNIVERSITY	Al	2004/02/01	34
5	R01	AI059176-09	59176	WASHINGTON UNIVERSITY	Infectivity and Transmission of Toxoplasmosis	Awarded	2012	CHINA	ZHU, XING-QUAN	SOUTH CHINA AGRICULTURAL UNIVERSITY	AI	- 2004/02/01	34
5	R01	AI059176-10	59176	WASHINGTON UNIVERSITY	Infectivity and Transmission of Toxoplasmosis	Awarded	2013	CHINA	ZHU, XING-QUAN	SOUTH CHINA AGRICULTURAL UNIVERSITY	AI		34
5	R01	AI064350-09	64350	CHILDREN'S RESEARCH INSTITUTE	Checkpoints of Host Response to Cellular Injuries	Awarded	2013	CHINA	DENG, HONGYU	INSTITUTE OF BIOPHYSICS, CHINESE ACADEMY	Al	2006/09/01	34
5	R01	AI064639-08	64639	UNIVERSITY OF TX MD ANDERSON CAN CTR	Regulation of T-cell function and autoimmune inflammation by deubiquitinase CYLD Regulation of T-cell function and autoimmune inflammation	Awarded	2013	CHINA	LIU, XIAOLONG	INSTITUTE OF BIOCHEMISTRY AND CELL BIOLO	AI	2006/07/01	58
5	R01	AI064639-09	64639	UNIVERSITY OF TX MD ANDERSON CAN CTR	by deubiquitinase CYLD	Awarded	2014	CHINA	LIU, XIAOLONG	INSTITUTE OF BIOCHEMISTRY AND CELL BIOLO	AI	-	58

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	ype Act	Project Number	Serial Number	Institution	Project Title	Stat Grp Desc	FY	Country	Collaborator Name	Site Name	IC	Project Dates	Publication Count per Base Project
ţ	R01	AI066922-03	66922	STANFORD UNIVERSITY	HIV-1 Drug Resistance in Different Subtypes	Awarded	2010	CHINA	ZHANG, FUJIE	BEJING DITAN HOSPITAL	Al	2008/09/01	36
5	R01	AI066922-04	66922	STANFORD UNIVERSITY	HIV-1 Drug Resistance in Different Subtypes	Awarded	2011	CHINA	ZHANG, FUJIE	BEJING DITAN HOSPITAL	Al	2008/09/01	36
5	R01	AI066922-05	66922	STANFORD UNIVERSITY	HIV-1 Drug Resistance in Different Subtypes	Awarded	2012	CHINA	ZHANG, FUJIE	BEJING DITAN HOSPITAL	Al	2008/09/01	36
	R01	AI067031-08	67031	MASSACHUSETTS GENERAL HOSPITAL	NK cell mediated immune pressure in HIV-1 infection	Awarded	2013	CHINA	SHAO, PHD, YIMING	STATE KEY LABORATORY FOR INFECTIOUS DISE	AI	2006/03/01	20
5	R01	Al067031-09	67031	MASSACHUSETTS GENERAL HOSPITAL	NK cell mediated immune pressure in HIV-1 infection	Awarded	2014	CHINA	SHAO, PHD, YIMING	STATE KEY LABORATORY FOR INFECTIOUS DISE	AI	2006/03/01	20
Ę	R01	AI067031-10	67031	MASSACHUSETTS GENERAL HOSPITAL	NK cell mediated immune pressure in HIV-1 infection	Awarded	2015	CHINA	SHAO, PHD, YIMING	STATE KEY LABORATORY FOR INFECTIOUS DISE	Al	2006/03/01	20
Ę	U19	AI067854-06	67854	DUKE UNIVERSITY	(CHAVI) Center for HIV/AIDS Vaccine Immunology	Awarded	2010	CHINA	WU, HAO	INFECTIOUS DISEASE DEPT., BEIJING YOUAN	Al	2005/07/14	418
ŧ	U19	AI067854-07	67854	DUKE UNIVERSITY	(CHAVI) Center for HIV/AIDS Vaccine Immunology	Awarded	2011	CHINA	WU, HAO LI, MD, PH.D.,	INFECTIOUS DISEASE DEPT., BEIJING YOUAN	Al	2005/07/14	418
5	R01	AI068109-05	68109	UNIVERSITY OF GEORGIA	Prophylactic Vaccines for Schistosomiasis	Awarded	2010	CHINA	YUESHENG	HUNAN INSTITUTE OF PARASITIC DISEASES	AI	2007/04/01	3
5	R01	AI068109-06	68109	UNIVERSITY OF GEORGIA	Prophylactic Vaccines for Schistosomiasis	Awarded	2011	CHINA	LI, MD, PH.D., YUESHENG	HUNAN INSTITUTE OF PARASITIC DISEASES	AI	2007/04/01 - 2006/06/01	3
2	UM	AI068613-08	68613	JOHNS HOPKINS UNIVERSITY	LC: HIV Prevention Trials Network	Awarded	2014	CHINA	XI YING, MICHELLE	JOHNS HOPKINS UNIV	Al	2006/06/01	235
ţ	UM	Al068613-09	68613	JOHNS HOPKINS UNIVERSITY	LC: HIV Prevention Trials Network	Awarded	2015	CHINA	XI YING, MICHELLE	JOHNS HOPKINS UNIV	Al	2006/06/01	235
5	UM.	AI068613-10	68613	JOHNS HOPKINS UNIVERSITY	LC: HIV Prevention Trials Network	Awarded	2016	CHINA	XI YING, MICHELLE	JOHNS HOPKINS UNIV	Al	2006/06/01	235
5	UM	AI068613-11	68613	JOHNS HOPKINS UNIVERSITY FRED HUTCHINSON CANCER RESEARCH	LC: HIV Prevention Trials Network	Awarded	2017	CHINA	XI YING, MICHELLE	JOHNS HOPKINS UNIV	Al	2006/06/29	235
2	UM	AI068614-08	68614	CENTER FRED HUTCHINSON CANCER RESEARCH	LOC: HIV Vaccine Trials Network	Awarded	2014	CHINA	LI, NING	BEIJING CAPITAL MEDICAIL UNIVERSITY (BCMU) CRS	AI	2006/06/29	173
5	UM ²	AI068614-09	68614	CENTER FRED HUTCHINSON CANCER RESEARCH	LOC: HIV Vaccine Trials Network	Awarded	2015	CHINA	LI, NING	BEIJING CAPITAL MEDICAIL UNIVERSITY (BCMU) CRS	Al	2006/06/29	173
ţ	UM'	AI068614-10	68614	CENTER FRED HUTCHINSON CANCER RESEARCH	LOC: HIV Vaccine Trials Network	Awarded	2016	CHINA	LI, NING	BEIJING CAPITAL MEDICAIL UNIVERSITY (BCMU) CRS	Al	2006/06/29	173
5	UM:	AI068614-11	68614	CENTER	LOC: HIV Vaccine Trials Network HIV Prevention trials Network (HPTN) Coordinating and	Awarded	2017	CHINA	LI, NING	BEIJING CAPITAL MEDICAIL UNIVERSITY (BCMU) CRS	Al	2006/06/01	173
ŧ	U01	AI068619-05	68619	FAMILY HEALTH INTERNATIONAL	Operations Center HIV Prevention Trials Network (HPTN) Coordinating and	Awarded	2010	CHINA	LIU, WEI	GUANGXI CENTERS FOR DISEASE CONTROL AND	Al	2006/06/01	194
5	UM ²	AI068619-06	68619	FAMILY HEALTH INTERNATIONAL	Operations Center HIV Prevention Trials Network (HPTN) Coordinating and	Awarded	2011	CHINA	LIU, WEI	GUANGXI CENTERS FOR DISEASE CONTROL AND	Al	2006/06/01	194
5	UM ²	AI068619-07	68619	FAMILY HEALTH INTERNATIONAL	Operations Center International Maternal Pediatric Adolescent AIDS Clinical	Awarded	2012	CHINA	LIU, WEI	GUANGXI CENTERS FOR DISEASE CONTROL AND	AI	2006/06/29	194
Ę	U01	AI068632-05	68632	SOCIAL AND SCIENTIFIC SYSTEMS, INC.	Trials (IMPAACT) Group International Maternal Pediatric Adolescent AIDS Clinical	Awarded	2010	CHINA	LIU, WEI	GUANGXI CENTER FOR HIV/AIDS PREVENTION A	Al	2006/06/29	306
5	UM ²	AI068632-06	68632	SOCIAL AND SCIENTIFIC SYSTEMS, INC.	Trials (IMPAACT) Group International Maternal Pediatric Adolescent AIDS Clinical	Awarded	2011	CHINA	LIU, WEI	GUANGXI CENTER FOR HIV/AIDS PREVENTION A	AI	2006/06/29	306
7	UM ²	AI068632-07	68632	JOHNS HOPKINS UNIVERSITY FRED HUTCHINSON CANCER RESEARCH	Trials (IMPAACT) Group Leadership for HIV/AIDS Clinical Trials Networks; HIV	Awarded	2012	CHINA	LIU, WEI	GUANGXI CENTER FOR HIV/AIDS PREVENTION A	Al	2006/06/29	306
ŧ	U01	AI068635-05	68635	CENTER FRED HUTCHINSON CANCER RESEARCH	Vaccine Trials Network Leadership for HIV/AIDS Clinical Trials Networks; HIV	Awarded	2010	CHINA	SHAO, YIMING	NATIONAL CENTER FOR AIDS/STC PREVENTION	AI	2006/06/29	166
	UM ²	AI068635-06	68635	CENTER FRED HUTCHINSON CANCER RESEARCH	Vaccine Trials Network Leadership for HIV/AIDS Clinical Trials Networks; HIV	Awarded	2011	CHINA	SHAO, YIMING	NATIONAL CENTER FOR AIDS/STC PREVENTION	AI	2006/06/29	166
ţ	UM'	AI068635-07	68635	CENTER FRED HUTCHINSON CANCER RESEARCH	Vaccine Trials Network	Awarded	2012	CHINA	SHAO, YIMING	NATIONAL CENTER FOR AIDS/STC PREVENTION	Al	2006/06/29	166
2	UM [*]	AI068635-08	68635	CENTER FRED HUTCHINSON CANCER RESEARCH	SDMC: HIV Vaccine Trials Network	Awarded	2014	CHINA	LI, NING	BEIJING MEDICAL UNIVERSITY	Al	2006/06/29	166
	UM:	AI068635-09	68635	CENTER FRED HUTCHINSON CANCER RESEARCH	SDMC: HIV Vaccine Trials Network	Awarded	2015	CHINA	LI, NING	BEIJING MEDICAL UNIVERSITY	Al	2006/06/29	166
5	UM ⁴	AI068635-10	68635	CENTER	SDMC: HIV Vaccine Trials Network	Awarded	2016	CHINA	LI, NING	BEIJING MEDICAL UNIVERSITY	Al	a a a a a a a a a a a a a a a a a a a	166

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т	ype Actv	Project Number	Serial Number	Institution	Project Title	Stat Grp Desc	FY	Country	Collaborator Name	Site Name	IC	Project Dates	Count per Base Project
5	UM1	AI068635-11	68635	FRED HUTCHINSON CANCER RESEARCH CENTER	SDMC: HIV Vaccine Trials Network Complement in inflammatory diseases: mechanisms &	Awarded	2017	CHINA	LI, NING	BEIJING MEDICAL UNIVERSITY	Al	2006/06/29	166
2	P01	AI068730-06	68730	UNIVERSITY OF PENNSYLVANIA	therapeutic modulation Complement in inflammatory diseases; mechanisms &	Awarded	2014	CHINA	GANG, CHENG	TONGJI HOSPITAL	Al	2007/09/01	231
5	P01	AI068730-07	68730	UNIVERSITY OF PENNSYLVANIA	therapeutic modulation Complement in inflammatory diseases: mechanisms &	Awarded	2015	CHINA	GANG, CHENG	TONGJI HOSPITAL	Al	2007/09/01	231
5	P01	AI068730-08	68730	UNIVERSITY OF PENNSYLVANIA	therapeutic modulation Complement in inflammatory diseases: mechanisms &	Awarded	2016	CHINA	GANG, CHENG	TONGJI HOSPITAL	Al	2007/09/01	231
5	P01	AI068730-09	68730	UNIVERSITY OF PENNSYLVANIA	therapeutic modulation	Awarded	2017	CHINA	GANG, CHENG	TONGJI HOSPITAL	AI	2007/04/01	231
5	R01	AI068854-04	68854	UNIVERSITY OF CALIFORNIA BERKELEY	Determinants of Schistosomiasis Re-emergence	Awarded	2010	CHINA	QIU, M.D., DONGCHUAN	SICHUAN PROVINCIAL CENTER FOR DISEASE CO	Al	- 2007/04/01	26
5	R01	AI068854-05	68854	UNIVERSITY OF CALIFORNIA BERKELEY	Determinants of Schistosomiasis Re-emergence	Awarded	2011	CHINA	QIU, M.D., DONGCHUAN	SICHUAN PROVINCIAL CENTER FOR DISEASE CO	Al	2006/04/01	26
5	R01	AI069120-09	69120	UNIVERSITY OF CALIFORNIA LOS ANGELES	Viral Mediated Type I Interferon Induction	Awarded	2014	CHINA	LIU, YING-FANG	INSTITUTE OF BIOPHYSICS, CHINESE ACADEMY	Al	2006/04/01	57
5	R01	AI069120-10	69120	UNIVERSITY OF CALIFORNIA LOS ANGELES	Viral Mediated Type I Interferon Induction	Awarded	2015	CHINA	LIU, YING-FANG	INSTITUTE OF BIOPHYSICS, CHINESE ACADEMY	Al	2006/04/01	57
2	R01	AI069120-11A1	69120	UNIVERSITY OF CALIFORNIA LOS ANGELES NATIONAL CENTER FOR AIDS/STD CONTROL AND	Viral Mediated Type I Interferon Induction	Awarded	2017	CHINA	QIN, XIAOFENG	CHINESE ACADEMY OF MEDICAL SCIENCES	AI	- 2007/07/01	57
5	U01	Al069411-04	69411	PREVENTION NATIONAL CENTER FOR AIDS/STD CONTROL AND		Awarded	2010	CHINA	LU, LIN	YUNNAN PROVINCIAL CENTER FOR DISEASE CON	Al	- 2007/07/01	21
5	U01	Al069411-05	69411	PREVENTION NATIONAL CENTER FOR AIDS/STD CONTROL AND		Awarded	2011	CHINA	LU, LIN	YUNNAN PROVINCIAL CENTER FOR DISEASE CON	Al	2007/07/01	21
5	UM1		69411	PREVENTION NATIONAL CENTER FOR AIDS/STD CONTROL AND		Awarded	2012	CHINA	LU, LIN	YUNNAN PROVINCIAL CENTER FOR DISEASE CON	Al	2007/07/01	21
4	UM1	Al069411-07	69411	PREVENTION NATIONAL CENTER FOR AIDS/STD CONTROL AND		Awarded	2013	CHINA	LU, LIN	YUNNAN PROVINCIAL CENTER FOR DISEASE CON	Al	2007/07/01	21
2	UM1		69411	PREVENTION NATIONAL CENTER FOR AIDS/STD CONTROL AND		Awarded	2014	CHINA	CAI, WEIPING	GUANGZHOU EIGHTH PEOPLES HOSPITAL	Al	2007/07/01	21
5	UM1		69411	PREVENTION NATIONAL CENTER FOR AIDS/STD CONTROL AND PREVENTION		Awarded	2015	CHINA	CAL WEIPING	GUANGZHOU FIGHTH PEOPLES HOSPITAL	Al	2007/07/01	21
5	UM1	AI069411-10	69411 69411	NATIONAL CENTER FOR AIDS/STD CONTROL AND PREVENTION		Awarded	2016	CHINA	CAI, WEIPING	GUANGZHOU EIGHTH PEOPLES HOSPITAL GUANGZHOU EIGHTH PEOPLES HOSPITAL	AI AI	2007/07/01	21
5	U01	Al069411-11 Al069482-04	69482	JOHNS HOPKINS UNIVERSITY	Chinese Clinical Trials Unit for HIV Research (CCTU) Johns Hopkins University-Guangxi, China Clinical Trials Unit	Awarded	2017	CHINA	LIU, MD, WEI	GUANGXI CENTER FOR HIV/AIDS PREVENTION A	Al	2007/07/01	21
5	1101	Al069482-04	69482	JOHNS HOPKINS UNIVERSITY	Johns Hopkins University-Guangxi, China Clinical Trials Unit	Awarded Awarded	2010	CHINA	LIU, MD, WEI	GUANGXI CENTER FOR HIV/AIDS PREVENTION A	Al	2007/07/01	2
5	UM1		69482	JOHNS HOPKINS UNIVERSITY	Johns Hopkins University-Guangxi, China Clinical Trials Unit	Awarded	2012	CHINA	LIU, MD, WEI	GUANGXI CENTER FOR HIV/AIDS PREVENTION A	Al	2007/07/01	2
5	UM1		69482	JOHNS HOPKINS UNIVERSITY	Johns Hopkins University-Guangxi, China Clinical Trials Unit	Awarded	2012	CHINA	LIU, MD, WEI	GUANGXI CENTER FOR HIV/AIDS PREVENTION A	Al	2007/07/01	2
2	UM1	Al069530-08	69530	JOHNS HOPKINS UNIVERSITY	Johns Hopkins University Kampala-Nanning Clinical Trial Unit	Awarded	2014	CHINA	WEI, LIU	GUANGXI CENTER FOR DISEASE PREVENTION AND CONTROL	Al	2007/02/05	22
5	UM1		69530	JOHNS HOPKINS UNIVERSITY	Johns Hopkins University Kampala-Nanning Clinical Trial Unit	Awarded	2015	CHINA	WEI, LIU	GUANGXI CENTER FOR DISEASE PREVENTION AND CONTROL	AI	2007/02/05	22
5	UM1	AI069530-10	69530	JOHNS HOPKINS UNIVERSITY	Johns Hopkins University Kampala-Nanning Clinical Trial Unit	Awarded	2016	CHINA	WEI, LIU	GUANGXI CENTER FOR DISEASE PREVENTION AND CONTROL	AI	2007/02/05	22
5	UM1	AI069530-11	69530	JOHNS HOPKINS UNIVERSITY	Johns Hopkins University Kampala-Nanning Clinical Trial Unit	Awarded	2017	CHINA	WEI, LIU	GUANGXI CENTER FOR DISEASE PREVENTION AND CONTROL	AI	2007/02/05	22
5	U01	AI069907-05	69907	FOUNDATION FOR AIDS RESEARCH	The Asia-Pacific HIV Observational Database (APHOD)	Awarded	2010	CHINA	ZHANG, FUJIE	BEIJING DITAN HOSPITAL	Al	2006/07/15	239
2	U01	Al069907-06	69907	FOUNDATION FOR AIDS RESEARCH	The Asia-Pacific HIV Research Collaboration	Awarded	2011	CHINA	ZHANG, FUJIE	BEIJING DITAN HOSPITAL	Al	2006/07/15	239
5	U01	AI069907-07	69907	FOUNDATION FOR AIDS RESEARCH	The Asia-Pacific HIV Research Collaboration	Awarded	2012	CHINA	ZHANG, FUJIE	BEIJING DITAN HOSPITAL	Al	2006/07/15	239
5	U01	AI069907-08	69907	FOUNDATION FOR AIDS RESEARCH	The Asia-Pacific HIV Research Collaboration	Awarded	2013	CHINA	ZHANG, FUJIE	BEIJING DITAN HOSPITAL	Al	2006/07/15	239

Туре	Actv	Project Number	Serial Number	Institution	Project Title	Stat Grp Desc	FY	Country	Collaborator Name	Site Name	ıc	Project Dates	Publication Count per Base Project
5	U01	Al069907-09	69907	FOUNDATION FOR AIDS RESEARCH	The Asia-Pacific HIV Research Collaboration	Awarded	2014	CHINA	ZHANG, FUJIE	BEIJING DITAN HOSPITAL	Al	2006/07/15 - 2006/07/15	239
5	U01	AI069907-10	69907	FOUNDATION FOR AIDS RESEARCH	The Asia-Pacific HIV Research Collaboration	Awarded	2015	CHINA	ZHANG, FUJIE	BEIJING DITAN HOSPITAL	Al	2006/07/15	239
2	U01	AI069907-11	69907	FOUNDATION FOR AIDS RESEARCH	IeDEA Asia-Pacific Research Collaboration	Awarded	2016	CHINA	LEE, MAN-PO	QUEEN ELIZABETH HOSPITAL	Al	2006/07/15	239
5	U01	AI069907-12	69907	FOUNDATION FOR AIDS RESEARCH	IeDEA Asia-Pacific Research Collaboration	Awarded	2017	CHINA	LEE, MAN-PO ZAIXING ZHANG,	QUEEN ELIZABETH HOSPITAL	Al	2007/08/01	239
5	R01	Al075429-04	75429	KUNMING MEDICAL COLLEGE	Population biology of malaria drug resistance in Yunnan Social and biomedical risk factors for multi-drug resistant TB	Awarded	2010	CHINA	PROFESSOR	YUNNAN INSTITUTE OF PARASITIC DISEASES	Al	2007/09/15	9
5	R01	AI075463-04	75463	FUDAN UNIVERSITY	in rural China Human Genetic Susceptibility to Tuberculosis in Chinese	Awarded	2010	CHINA	BO, SUN	GUANYUN COUNTY CENTRE FOR DIESASE PREVEN	Al	- 2008/07/01	4
5	R01	AI075465-03	75465	SHANDONG PROVINCIAL CHEST HOSPITAL	Han Population Human Genetic Susceptibility to Tuberculosis in Chinese	Awarded	2010	CHINA	ZENG, CHANGQING	BEIJING GENOMICS INSTITUTE	Al	2008/07/01	6
5	R01	AI075465-04	75465	SHANDONG PROVINCIAL CHEST HOSPITAL	Han Population	Awarded	2011	CHINA	ZENG, CHANGQING	BEIJING GENOMICS INSTITUTE	Al	- 2008/07/15	6
5	R01	AI075746-03	75746	NANJING MEDICAL UNIVERSITY	Insecticide Resistance in Culex pipiens pallens Mosquitoes	Awarded	2010	CHINA	QINGGUI YANG, MR.	ANHUI UNIVERSITY OF SCIENCE AND TECHNOLO	Al	- 2008/07/15	28
5	R01	AI075746-04	75746	NANJING MEDICAL UNIVERSITY	Insecticide Resistance in Culex pipiens pallens Mosquitoes		2011	CHINA	QINGGUI YANG, MR.	ANHUI UNIVERSITY OF SCIENCE AND TECHNOLO	Al	- 2008/07/15	28
2	R01	Al075746-05	75746	NANJING MEDICAL UNIVERSITY	Insecticide Resistance in Culex pipiens pallens Mosquitoes		2012	CHINA	DING, GUOHUI	ZHONGXIN BIOTECHNOLOGY SHANGHAI CO.	Al	- 2008/07/15	28
4	R01	Al075746-06	75746	NANJING MEDICAL UNIVERSITY	Insecticide Resistance in Culex pipiens pallens Mosquitoes		2013	CHINA	DING, GUOHUI	ZHONGXIN BIOTECHNOLOGY SHANGHAI CO.	Al	2008/07/15	28
5	R01	AI075746-07	75746	NANJING MEDICAL UNIVERSITY	Insecticide Resistance in Culex pipiens pallens Mosquitoes		2014	CHINA	DING, GUOHUI	ZHONGXIN BIOTECHNOLOGY SHANGHAI CO.	Al	2008/07/15	28
5	R01	AI075746-08	75746	NANJING MEDICAL UNIVERSITY	Insecticide Resistance in Culex pipiens pallens Mosquitoes		2015	CHINA	DING, GUOHUI	ZHONGXIN BIOTECHNOLOGY SHANGHAI CO.	Al	2008/07/15	28
5	R01	AI075746-09	75746	NANJING MEDICAL UNIVERSITY	Insecticide Resistance in Culex pipiens pallens Mosquitoes		2016	CHINA	DING, GUOHUI	ZHONGXIN BIOTECHNOLOGY SHANGHAI CO.	Al	2009/12/15	28
5	R01	Al077343-05 Al078933-03	77343 78933	GEORGIA INSTITUTE OF TECHNOLOGY NATIONAL CENTER FOR AIDS/STD CONTROL AND PREVENTION	Mechanical Regulation of Selectin-Ligand Binding Kinetics Building Capacity in Evidence-based HIV Prevention Research for MSM in China	Awarded Awarded	2014	CHINA	LOU, JIZHONG DING, XIANBIN	INSTITUTE OF BIOPHYSICS, CHINESE ACADEMY CHONGQING CENTER FOR DISEASE CONTROL AND	AI AI	2008/09/25	14
5	R01	Al078933-04	78933	NATIONAL CENTER FOR AIDS/STD CONTROL AND PREVENTION		Awarded	2010	CHINA	DING, XIANBIN	CHONGQING CENTER FOR DISEASE CONTROL AND	Al	2008/09/25	21
5	R01	Al079231-03	79231	ECOHEALTH ALLIANCE, INC.	Risk of Viral Emergence from Bats	Awarded	2010	CHINA	CHEN, JINPING	GUANGDONG ENTOMOLOGICAL INSTITUTE, SOUTH	Al	2008/09/18	44
5	R01	AI079231-04	79231	ECOHEALTH ALLIANCE, INC.	Risk of Viral Emergence from Bats	Awarded	2011	CHINA	CHEN, JINPING	GUANGDONG ENTOMOLOGICAL INSTITUTE, SOUTH	Al	2008/09/18	44
5	R01	AI079231-05	79231	ECOHEALTH ALLIANCE, INC.	Risk of Viral Emergence from Bats	Awarded	2012	CHINA	CHEN, JINPING	GUANGDONG ENTOMOLOGICAL INSTITUTE, SOUTH	AI	2008/09/18	44
5	R01	AI079320-05	79320	PALO ALTO VETERANS INSTIT FOR RESEARCH	Molecular and Functional Characterization of Chemerin Receptors	Awarded	2013	CHINA	ZHANG, JIAN	SHENZHEN INSTITUTE OF OF ADVANCED TECHNOLOGY	Al	2009/07/01	24
5	R01	Al080669-02	80669	UNIVERSITY OF ALABAMA AT BIRMINGHAM	Fusion Inhibitors of Influenza Virus	Awarded	2010	CHINA	WANG, GUOXIN	PEKING UNIVERSITY SHENZHEN	Al	2009/08/21	1
5	R01	AI080669-03	80669	UNIVERSITY OF ALABAMA AT BIRMINGHAM	Fusion Inhibitors of Influenza Virus	Awarded	2011	CHINA	WANG, GUOXIN	PEKING UNIVERSITY SHENZHEN	Al	2009/08/21	1
5	R01	Al080669-04	80669	UNIVERSITY OF ALABAMA AT BIRMINGHAM	Fusion Inhibitors of Influenza Virus	Awarded	2012	CHINA	WANG, GUOXIN	PEKING UNIVERSITY SHENZHEN	Al	2009/08/21	1
5	R01	AI080669-05	80669	UNIVERSITY OF ALABAMA AT BIRMINGHAM	Fusion Inhibitors of Influenza Virus	Awarded	2013	CHINA	WANG, GUOXIN	PEKING UNIVERSITY SHENZHEN	Al	2009/08/21 - 2009/04/20	1
-	1064	1100100000	(0.4.000)		Pacific NorthWest Regional Center of Excellence	NACOSCIGENOS I	0040	OUT. 1	W. W	ANTIONIA MOTITUTE OF BUOMOTION AND VI	17. 4 .78.3	¥	14076
5	U54	AI081680-05	81680	OREGON HEALTH & SCIENCE UNIVERSITY	(PNWRCE) Molecular basis for age-related thymic involution and	Awarded	2013	CHINA	XIA, NINGSHAO	NATIONAL INSTITUTE OF DIAGNOSTICS AND VA	Al	2015/02/28 2009/03/01	127
5	R01	AI081995-05	81995	UNIVERSITY OF NORTH TEXAS HLTH SCI CTR UNIV OF MASSACHUSETTS MED SCH	rejuvenation Induction of neutralizing antibodies targeting CD4 binding	Awarded	2013	CHINA	WU, ZHONGDAO	SUN YAT-SEN UNIVERSITY	AI AI	2009/08/07	46
5	P01	AI082274-04 AI082274-05	82274 82274	WORCESTER UNIV OF MASSACHUSETTS MED SCH WORCESTER	region of HIV-1 Env Induction of neutralizing antibodies targeting CD4 binding region of HIV-1 Env	Awarded	2012	CHINA	WU, MD, HAO	BEIJING YOUAN HOSPITAL, CAPITAL MEDICAL BEIJING YOUAN HOSPITAL, CAPITAL MEDICAL	Al	2009/08/07	46
0	FUI	A1002214-00	022/4	WORDESTERS	region of this-1 Elly	Awarded	2013	OFIINA	WO, MD, HAO	DEISTING TOOMN HOSPITAL, CAPITAL MEDICAL	All	100	40

т	ype Act	Project Number	Serial Number	Institution	Project Title Impacts of Urbanization on Vector Biology and	Stat Grp Desc	FY	Country	Collaborator Name	Site Name	IC	Project Dates 2010/07/01	Publication Count per Base Project
1	R01	AI083202-01A1	83202	SOUTHERN MEDICAL UNIVERSITY	Transmission of Dengue in China Impacts of Urbanization on Vector Biology and	Awarded	2010	CHINA	HU, ZHIGANG	GUANGZHOU CENTER FOR DISEASE CONTROL AND	Al	2010/07/01	22
5	R01	A1083202-02	83202	SOUTHERN MEDICAL UNIVERSITY	Transmission of Dengue in China Impacts of Urbanization on Vector Biology and	Awarded	2011	CHINA	HU, ZHIGANG	GUANGZHOU CENTER FOR DISEASE CONTROL AND	Al	2010/07/01	22
5	R01	AI083202-03	83202	SOUTHERN MEDICAL UNIVERSITY	Transmission of Dengue in China Impacts of Urbanization on Vector Biology and	Awarded	2012	CHINA	HU, ZHIGANG	GUANGZHOU CENTER FOR DISEASE CONTROL AND	Al	- 2010/07/01	22
4	R01	AI083202-04	83202	SOUTHERN MEDICAL UNIVERSITY	Transmission of Dengue in China	Awarded	2013	CHINA	HU, ZHIGANG	GUANGZHOU CENTER FOR DISEASE CONTROL AND	Al	2009/09/01	22
5	P01	Al083214-06	83214	MASSACHUSETTS EYE AND EAR INFIRMARY	Harvard-wide Program on Antibiotic Resistance	Awarded	2013	CHINA	ZHANG, LIXIN	INSTITUTE OF MICROBIOLOGY, CHINESE ACADE	Al	2009/09/01	142
5	P01	AI083214-07	83214	MASSACHUSETTS EYE AND EAR INFIRMARY	Harvard-wide Program on Antibiotic Resistance	Awarded	2014	CHINA	ZHANG, LIXIN	INSTITUTE OF MICROBIOLOGY, CHINESE ACADE	Al	2009/09/01	142
5	P01	AI083214-08	83214	MASSACHUSETTS EYE AND EAR INFIRMARY	Harvard-wide Program on Antibiotic Resistance	Awarded	2015	CHINA	ZHANG, LIXIN	INSTITUTE OF MICROBIOLOGY, CHINESE ACADE	Al	2009/08/11	142
5	R01	AI083359-02	83359	UT SOUTHWESTERN MEDICAL CENTER	Type III effector regulation of host GTPase signaling	Awarded	2010	CHINA	CHAI, JIJIE	NATIONAL INSTITUTE OF BIOLOGICAL SCIENCES	Al	- 2009/08/11	19
5	R01	AI083359-03	83359	UT SOUTHWESTERN MEDICAL CENTER	Type III effector regulation of host GTPase signaling	Awarded	2011	CHINA	CHAI, JIJIE	NATIONAL INSTITUTE OF BIOLOGICAL SCIENCES	AI	- 2009/08/11	19
5	R01	AI083359-04	83359	UT SOUTHWESTERN MEDICAL CENTER	Type III effector regulation of host GTPase signaling	Awarded	2012	CHINA	CHAI, JIJIE	NATIONAL INSTITUTE OF BIOLOGICAL SCIENCES	AI	2009/08/11	19
5	R01	AI083359-05	83359	UT SOUTHWESTERN MEDICAL CENTER	Type III effector regulation of host GTPase signaling	Awarded	2013	CHINA	CHAI, JIJIE	NATIONAL INSTITUTE OF BIOLOGICAL SCIENCES	Al	- 2009/07/01	19
5	R01	Al083640-05	83640	INDIANA UNIV-PURDUE UNIV AT INDIANAPOLIS UNIV OF MASSACHUSETTS MED SCH	Host adaptation of the Lyme disease spirochete Innate and Adaptive Immunity in Experimental and Human	Awarded	2013	CHINA	CAO, WUCHUN	BEJING INSTITUTE OF MICROBIOLOGY AND EPI	Al	- 2009/09/25	26
5	U19	AI084048-03	84048	WORCESTER UNIV OF MASSACHUSETTS MED SCH	Gonoccocal Infection Innate and Adaptive Immunity in Experimental and Human	Awarded	2011	CHINA	WANG, BAOXI	CHINESE ACADEMY OF MEDICAL SCIENCES	Al	2009/09/25	41
5	U19	AI084048-04	84048	WORCESTER UNIV OF MASSACHUSETTS MED SCH	Gonoccocal Infection Innate and Adaptive Immunity in Experimental and Human	Awarded	2012	CHINA	WANG, BAOXI	CHINESE ACADEMY OF MEDICAL SCIENCES	Al	2009/09/25	41
5	U19	AI084048-05	84048	WORCESTER	Gonoccocal Infection	Awarded	2013	CHINA	WANG, BAOXI	CHINESE ACADEMY OF MEDICAL SCIENCES	Al	2009/09/23	41
5	R01	Al084816-05	84816	CASE WESTERN RESERVE UNIVERSITY	Intersubtype recombinants for polyvalent anti-HIV vaccine	Awarded	2013	CHINA	YANG, DONGLIANG	UNION HOSPITAL	Al	2010/05/15	12
5	R01	Al087634-05	87634	SCRIPPS RESEARCH INSTITUTE	The Role of miR-17~92 in Autoimmune Diseases The District of Columbia Developmental Center for AIDS	Awarded	2014	CHINA	QI, HAI	TSINGHUA UNIVERSITY	Al	2010/06/01	13
5	P30	AI087714-05	87714	GEORGE WASHINGTON UNIVERSITY	Research (DC D-CFAR) Biosynthesis of nucleoside antibiotics targeting bacterial	Awarded	2014	CHINA	ZHANG, LIANGREN	STATE KEY LABORATORY OF NATURAL AND BIOM	Al	2011/06/15	173
5	R01	Al087849-04	87849	UNIVERSITY OF KENTUCKY	translocase Rational design of M2e-FP conserved epitope-based	Awarded	2014	CHINA	YANG, ZHAOYONG	PEKING UNION MEDICAL COLLEGE	Al	2011/01/15	18
3	R03	AI088449-01A1	88449	NEW YORK BLOOD CENTER	universal influenza A vaccines Rational design of M2e-FP conserved epitope-based	Awarded	2011	CHINA	ZHOU, YOUSEN	BEIJING INSTITUTE OF MICROBIOLOGY AND EP	Al	2011/01/15	5
5	R03	Al088449-02	88449	NEW YORK BLOOD CENTER	universal influenza A vaccines International Collaborations in Infectious Disease Research	Awarded	2012	CHINA	ZHOU, YOUSEN	BEIJING INSTITUTE OF MICROBIOLOGY AND EP	AI	2010/08/01	5
2	U01	Al088671-01	88671 88671	UNIVERSITY OF MICHIGAN AT ANN ARBOR	(ICIDR) (U01) International Collaborations in Infectious Disease Research	Awarded	2010	CHINA	KAN, JIANLI	CHINESE CENTER FOR DISEASE CONTROL AND P	AI AI	2010/08/01	7
5	U01	Al088671-02 Al088671-03	88671	UNIVERSITY OF MICHIGAN AT ANN ARBOR	(ICIDR) (U01) International Collaborations in Infectious Disease Research	Awarded	2011	CHINA	KAN, JIANLI	CHINESE CENTER FOR DISEASE CONTROL AND P CHINESE CENTER FOR DISEASE CONTROL AND P	Al	2010/08/01	7
5	U01	Al088671-03	88671	UNIVERSITY OF MICHIGAN AT ANN ARBOR UNIVERSITY OF MICHIGAN AT ANN ARBOR	(ICIDR) (U01) International Collaborations in Infectious Disease Research (ICIDR) (U01)	Awarded Awarded	2012	CHINA	KAN, JIANLI KAN, JIANLI	CHINESE CENTER FOR DISEASE CONTROL AND P	AI	2010/08/01	7
5	U01	Al088671-04	88671	UNIVERSITY OF MICHIGAN AT ANN ARBOR	International Collaborations in Infectious Disease Research (ICIDR) (U01)	Awarded	2013	CHINA	KAN, JIANLI	CHINESE CENTER FOR DISEASE CONTROL AND P	Al	2010/08/01	7
1	R01	Al088754-01	88754	BRIGHAM AND WOMEN'S HOSPITAL	Novel Bioconjugate Vaccines to Prevent Staphylococcus aureus Infection	Awarded	2010	CHINA	ZOU, QUANMING	THIRD MILITARY MEDICAL UNIVERSITY	Al	2010/04/01	7
5	R01	Al088754-01	88754	BRIGHAM AND WOMEN'S HOSPITAL	Novel Bioconjugate Vaccines to Prevent Staphylococcus aureus Infection	Awarded	2010	CHINA	ZOU, QUANMING	THIRD MILITARY MEDICAL UNIVERSITY	Al	2010/04/01	7
5	R01	Al088754-03	88754	BRIGHAM AND WOMEN'S HOSPITAL	Novel Bioconjugate Vaccines to Prevent Staphylococcus aureus Infection	Awarded	2012	CHINA	ZOU, QUANMING	THIRD MILITARY MEDICAL UNIVERSITY	Al	2010/04/01	7
5	1. See 1901	Al088754-04	88754	BRIGHAM AND WOMEN'S HOSPITAL	Novel Bioconjugate Vaccines to Prevent Staphylococcus aureus Infection	Awarded	2012	CHINA	ZOU, QUANMING	THIRD MILITARY MEDICAL UNIVERSITY	Al	2010/04/01	7
5	1101	71000704-04	007.04	DINOLON AND WOMEN O HOOF HAE	du du modium	Awaiueu	2015	Of III VA	200, QUANNING	THIS MELIANT MEDIOAE ONIVERSITY	::CNU:	125	20,400

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Туре	Actv	Project Number	Serial Number	Institution	Project Title	Desc	FY	Country	Collaborator Name	Site Name	IC	Dates	Base Project
5	R01	AI088754-05	88754	BRIGHAM AND WOMEN'S HOSPITAL	Novel Bioconjugate Vaccines to Prevent Staphylococcus aureus Infection MAS-PCR Rapid Screening Test for Multidrug-Resistant	Awarded	2014	CHINA	ZOU, QUANMING	THIRD MILITARY MEDICAL UNIVERSITY	Al	2010/04/01 - 2010/07/15	7
1	R01	AI089410-01	89410	MAHIDOL UNIVERSITY	Tuberculosis (MDR-TB) MAS-PCR Rapid Screening Test for Multidrug-Resistant	Awarded	2010	CHINA	LIN, XU	CENTER FOR TB CONTROL AND PREVENTION	Al	2010/07/15	0
5	R01	AI089410-02	89410	MAHIDOL UNIVERSITY	Tuberculosis (MDR-TB) MAS-PCR Rapid Screening Test for Multidrug-Resistant	Awarded	2011	CHINA	LIN, XU	CENTER FOR TB CONTROL AND PREVENTION	Al	2010/07/15	0
5	R01	AI089410-03	89410	MAHIDOL UNIVERSITY	Tuberculosis (MDR-TB) MAS-PCR Rapid Screening Test for Multidrug-Resistant	Awarded	2012	CHINA	LIN, XU	CENTER FOR TB CONTROL AND PREVENTION	Al	2010/07/15	0
4	R01	Al089410-04	89410	MAHIDOL UNIVERSITY	Tuberculosis (MDR-TB)	Awarded	2013	CHINA	LIN, XU	CENTER FOR TB CONTROL AND PREVENTION	Al	2010/07/01	0
5	U19	AI089672-04	89672	PENNSYLVANIA STATE UNIVERSITY-UNIV PARK	Southeast Asia Malaria Research Center	Awarded	2013	CHINA	CHEN, BIN	CHONGQING NORMAL UNIVERSITY	Al	- 2010/07/01	114
5	U19	AI089672-05	89672	PENNSYLVANIA STATE UNIVERSITY-UNIV PARK	Southeast Asia Malaria Research Center	Awarded	2014	CHINA	CHEN, BIN	CHONGQING NORMAL UNIVERSITY	Al	2010/07/01	114
5	U19	AI089672-06	89672	PENNSYLVANIA STATE UNIVERSITY-UNIV PARK	Southeast Asia Malaria Research Center	Awarded	2015	CHINA	CHEN, BIN	CHONGQING NORMAL UNIVERSITY	Al	2010/07/01	114
4	U19	AI089672-07	89672	PENNSYLVANIA STATE UNIVERSITY-UNIV PARK	Southeast Asia Malaria Research Center	Awarded	2016	CHINA	CHEN, BIN	CHONGQING NORMAL UNIVERSITY	AI	2010/07/01	114
2	U19	AI089672-08	89672	PENNSYLVANIA STATE UNIVERSITY-UNIV PARK	Southeast Asia Malaria Research Center Selenoprotein K modulates calcium-dependent signaling in	Awarded	2017	CHINA	CAO, YAMING	CHINA MEDICAL UNIVERSITY	Al	- 2010/07/01	114
1	R01	AI089999-01	89999	UNIVERSITY OF HAWAII AT MANOA	immune cells Selenoprotein K modulates calcium-dependent signaling in	Awarded	2010	CHINA	HUANG, ZHI	JINAN UNIVERSITY	Al	- 2010/07/01	30
5	R01	Al089999-02	89999	UNIVERSITY OF HAWAII AT MANOA	immune cells Selenoprotein K modulates calcium-dependent signaling in	Awarded	2011	CHINA	HUANG, ZHI	JINAN UNIVERSITY	Al	- 2010/07/01	30
5	R01	Al089999-03	89999	UNIVERSITY OF HAWAII AT MANOA	immune cells Selenoprotein K modulates calcium-dependent signaling in	Awarded	2012	CHINA	HUANG, ZHI	JINAN UNIVERSITY	Al	2010/07/01	30
5	R01	AI089999-04	89999	UNIVERSITY OF HAWAII AT MANOA	immune cells Selenoprotein K modulates calcium-dependent signaling in	Awarded	2013	CHINA	HUANG, ZHI	JINAN UNIVERSITY	Al	2010/07/01	30
5	R01	Al089999-05	89999	UNIVERSITY OF HAWAII AT MANOA	immune cells	Awarded	2014	CHINA	HUANG, ZHI	JINAN UNIVERSITY	Al	2010/07/15	30
5	R01	Al090837-04	90837	RUTGERS, THE STATE UNIV OF N.J.	Therapeutics for Drug-Resistant Bacteria: Myxopyronins	Awarded	2013	CHINA	SHAW, JENG-PYNG	BIODURO CO. LTD	Al	2010/07/15	2
5	R01	A1090837-05	90837	RUTGERS, THE STATE UNIV OF N.J.	Therapeutics for Drug-Resistant Bacteria: Myxopyronins Studies of HLA Region Genomics in Systemic Sclerosis and		2014	CHINA	SHAW, JENG-PYNG	BIODURO CO. LTD	Al	2010/07/15	2
5	U01	A1090909-04	90909	UNIVERSITY OF TEXAS HETH SCI CTR HOUSTON	Ankylosing Spondyilitis Studies of HLA Region Genomics in Systemic Sclerosis and		2013	CHINA	GU, JIERUO	THIRD AFFILIATED LICEDITAL OF SUN YAT-SEN	AI	2010/07/15	40
5	U01	Al090909-05	90909	UNIVERSITY OF TEXAS HLTH SCI CTR HOUSTON	Ankylosing Spondyilitis Physically-Based Biodosimetry for Triage After a Large	Awarded	2014	CHINA	GU, JIERUO	THIRD AFFILIATED HOSPITAL OF SUN YAT-SEN	Al	2010/08/15	40
5	U19	Al091173-04	91173	DARTMOUTH COLLEGE	Radiation Incident Physically-Based Biodosimetry for Triage After a Large	Awarded	2013	CHINA	WU, KE	BEIJING INSTITUTE OF RADIATION MEDICINE	AI	2010/08/15	
5	U19	AI091173-05	91173	DARTMOUTH COLLEGE	Radiation Incident Expanded Testing, Linkage, and Treatment for HIV Prevention Among MSM in China	Awarded	2014	CHINA	WU, KE	BEIJING INSTITUTE OF RADIATION MEDICINE NATIONAL CENTER FOR AIDS/STD CONTROL AND	AI AI	2011/08/01	38
5	R34	Al091446-01A1 Al091536-02	91446 91536	VANDERBILT UNIVERSITY UNIVERSITY OF CALIFORNIA BERKELEY	Bacteria Based Agents for Therapy of AIDS Associated Infections	Awarded	2011	CHINA	RUAN, PHD, YUHUA WU, JIANGUO	WUHAN UNIVERSITY	AI	2011/07/03	20
5	R01	Al091536-02 Al091536-03	91536	UNIVERSITY OF CALIFORNIA BERKELEY	Bacteria Based Agents for Therapy of AIDS Associated Infections	Awarded	2012	CHINA	WU, JIANGUO	WUHAN UNIVERSITY	Al	2011/07/03	18
5	R01	Al091536-04	91536	UNIVERSITY OF CALIFORNIA BERKELEY	Bacteria Based Agents for Therapy of AIDS Associated Infections	Awarded	2013	CHINA	WU, JIANGUO	WUHAN UNIVERSITY	AI	2011/07/03	10
1	K01	Al091864-01	91864	EMORY UNIVERSITY	Models for improving surveillance of environmentally- mediated infectious diseases	Awarded	2014	CHINA	QIU, DONGCHUAN	INSTITUTE OF PARASITIC DISEASE (IPD)	Al	2011/02/01	32
5	K01	Al091864-02	91864	EMORY UNIVERSITY	Models for improving surveillance of environmentally- mediated infectious diseases	Awarded	2012	CHINA	QIU, DONGCHUAN	INSTITUTE OF PARASITIC DISEASE (IPD)	Al	2011/02/01	32
5	K01	Al091864-03	91864	EMORY UNIVERSITY	Models for improving surveillance of environmentally- mediated infectious diseases	Awarded	2012	CHINA	QIU, DONGCHUAN	INSTITUTE OF PARASITIC DISEASE (IPD)	Al	2011/02/01	32
5	K01	Al091864-04	91864	EMORY UNIVERSITY	Models for improving surveillance of environmentally- mediated infectious diseases	Awarded	2013	CHINA	QIU, DONGCHUAN	INSTITUTE OF PARASITIC DISEASE (IPD)	AI	2011/02/01	32
5	K01	Al091864-05	91864	EMORY UNIVERSITY	Models for improving surveillance of environmentally- mediated infectious diseases	Awarded	2015	CHINA	QIU. DONGCHUAN	INSTITUTE OF PARASITIC DISEASE (IPD)	Al	2011/02/01	32
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1	ype Act	v Project Number	Serial Number	Institution	Project Title	Stat Grp Desc	FY	Country	Collaborator Name	Site Name	IC	Project Dates 2011/03/01	Publication Count per Base Project
5	R0	AI093278-03	93278	TORREY PINES INST FOR MOLECULAR STUDIES	Pure and Authentic HIV-1 Env Immunogens	Awarded	2013	CHINA	ZHU, PING	NATIONAL LABORATORY OF BIOMACROMOLECULES	Al	2011/03/01	16
5	R0	AI093278-04	93278	TORREY PINES INST FOR MOLECULAR STUDIES	Pure and Authentic HIV-1 Env Immunogens	Awarded	2014	CHINA	ZHU, PING	NATIONAL LABORATORY OF BIOMACROMOLECULES	Al	2012/05/02	16
5	P30	AI094189-02	94189	JOHNS HOPKINS UNIVERSITY	The Johns Hopkins Center for AIDS Research (JHU CFAR)	Awarded	2013	CHINA	XIE, JING	PEKING UNION MEDICAL COLLEGE	Al	2012/05/02	706
5	P30	AI094189-03	94189	JOHNS HOPKINS UNIVERSITY	The Johns Hopkins Center for AIDS Research (JHU CFAR)	Awarded	2014	CHINA	XIE, JING	PEKING UNION MEDICAL COLLEGE	Al	2012/05/02	706
5	P30	Al094189-04	94189	JOHNS HOPKINS UNIVERSITY	The Johns Hopkins Center for AIDS Research (JHU CFAR)	Awarded	2015	CHINA	XIE, JING	PEKING UNION MEDICAL COLLEGE	Al	2012/05/02	706
4	P30		94189	JOHNS HOPKINS UNIVERSITY	The Johns Hopkins Center for AIDS Research (JHU CFAR) Multi-component HIV Intervention Packages for Chinese		2016	CHINA	XIE, JING	PEKING UNION MEDICAL COLLEGE	Al	- 2011/03/15	706
1	R0		94562	VANDERBILT UNIVERSITY	MSM Multi-component HIV Intervention Packages for Chinese	Awarded	2011	CHINA	RUAN, PHD, YUHUA	NATIONAL CENTER FOR AIDS/STD CONTROL AND	Al	2011/03/15	39
5			94562	VANDERBILT UNIVERSITY	MSM Multi-component HIV Intervention Packages for Chinese	Awarded	2012	CHINA	RUAN, PHD, YUHUA	NATIONAL CENTER FOR AIDS/STD CONTROL AND	Al	2011/03/15	39
5	R0		94562	VANDERBILT UNIVERSITY	MSM Multi-component HIV Intervention Packages for Chinese MSM	Awarded	2013	CHINA	RUAN, PHD, YUHUA	NATIONAL CENTER FOR AIDS/STD CONTROL AND	Al	2011/03/15	39
6	R0		94562 94562	VANDERBILT UNIVERSITY VANDERBILT UNIVERSITY MEDICAL CENTER	Multi-component HIV Intervention Packages for Chinese MSM	Awarded Awarded	2014	CHINA	RUAN, PHD, YUHUA RUAN, PHD, YUHUA	NATIONAL CENTER FOR AIDS/STD CONTROL AND NATIONAL CENTER FOR AIDS/STD CONTROL AND	AI AI	2011/03/15	39
5	A COURT		94745	ALBERT EINSTEIN COLLEGE OF MEDICINE	B cells and humoral immunity in tuberculosis	Awarded	2014	CHINA	TAO, SHENG-CE	SHANGHAI JIAOTONG UNIVERSITY - SHANGHAI CTR FOR SYSTEMS BIOMEDICINE	Al	2011/12/15	18
5	R0		94745	ALBERT EINSTEIN COLLEGE OF MEDICINE, INC	B cells and humoral immunity in tuberculosis	Awarded	2016	CHINA	TAO, SHENG-CE	SHANGHAI JIAOTONG UNIVERSITY - SHANGHAI CTR FOR SYSTEMS BIOMEDICINE	Al	2011/12/15	18
1	R0	AI095184-01	95184	CHONGQING NORMAL UNIVERSITY	Pyrethroid Resistance in Malaria Mosquito Anopheles sinensis	Awarded	2011	CHINA	CHEN, BIN	CHONGQING NORMAL UNIVERSITY	Al	2011/07/26	6
5	R0	AI095184-02	95184	CHONGQING NORMAL UNIVERSITY	Pyrethroid Resistance in Malaria Mosquito Anopheles sinensis	Awarded	2012	CHINA	CHEN, BIN	CHONGQING NORMAL UNIVERSITY	Al	2011/07/26	6
1	R2	AI097963-01A1	97963	RHODE ISLAND HOSPITAL	Adjuvant and Dose Optimization of Paramyosin based Vaccines for Schistosmiasis	Awarded	2012	CHINA	LIN, JIAOJIAO	SHANGHAI VETERINARY RESEARCH INSTITUTE	Al	2012/08/01	1
5	R2	AI097963-02	97963	RHODE ISLAND HOSPITAL	Adjuvant and Dose Optimization of Paramyosin based Vaccines for Schistosmiasis Discovery of Polymyxin-based Antibacterial Agents Active	Awarded	2013	CHINA	LIN, JIAOJIAO	SHANGHAI VETERINARY RESEARCH INSTITUTE	Al	2012/08/01 - 2012/05/04	1
1	R2	Al098731-01	98731	UNIVERSITY OF QUEENSLAND	Against Multi-Drug Resis Discovery of Polymyxin-based Antibacterial Agents Active	Awarded	2012	CHINA	CHEN, SHUHUI	WUXI APPTEC	Al	2012/05/04	6
4	R2	AI098731-02	98731	UNIVERSITY OF QUEENSLAND	Against Multi-Drug Resis Discovery of Polymyxin-based Antibacterial Agents Active	Awarded	2013	CHINA	CHEN, SHUHUI	WUXI APPTEC	Al	2012/05/04	6
4	R3:	3 Al098731-03	98731	UNIVERSITY OF QUEENSLAND	Against Multi-Drug Resis Discovery of Polymyxin-based Antibacterial Agents Active	Awarded	2014	CHINA	CHEN, SHUHUI	WUXI APPTEC	Al	2012/05/04	6
5	R3:	3 Al098731-04	98731	UNIVERSITY OF QUEENSLAND	Against Multi-Drug Resis Discovery of Polymyxin-based Antibacterial Agents Active	Awarded	2015	CHINA	CHEN, SHUHUI	WUXI APPTEC	AI	- 2012/05/04	6
5	R3:	3 Al098731-05	98731	UNIVERSITY OF QUEENSLAND	Against Multi-Drug Resis	Awarded	2016	CHINA	CHEN, SHUHUI	WUXI APPTEC	Al	2012/05/07	6
2	R0	AI099195-06	99195	COLUMBIA UNIVERSITY HEALTH SCIENCES	Role of ncRNA Surveillance Complex RNA Exosome in Class Switch Recombination and Somatic Hypermutation	Awarded	2017	CHINA	DENG, HAITENG	TSINGHUA UNIVERSITY	Al	2022/04/30	15
1	R0	AI099611-01	99611	CHINA MEDICAL UNIVERSITY	Transmission blocking vaccine study in Plasmodium vivax	Awarded	2012	CHINA	ZHANG, YAOZHOU	TIANJIN INTERNATIONAL JOINT ACADEMY OF B	Al	2012/06/20 - 2012/06/20	13
4	R0	AI099611-02	99611	CHINA MEDICAL UNIVERSITY	Transmission blocking vaccine study in Plasmodium vivax	Awarded	2013	CHINA	ZHANG, YAOZHOU	TIANJIN INTERNATIONAL JOINT ACADEMY OF B	Al	2012/06/20	13
5	R0	AI099611-03	99611	CHINA MEDICAL UNIVERSITY	Transmission blocking vaccine study in Plasmodium vivax	Awarded	2014	CHINA	ZHANG, YAOZHOU	TIANJIN INTERNATIONAL JOINT ACADEMY OF B	AI	2012/06/20	13
5	R0	AI099611-04	99611	CHINA MEDICAL UNIVERSITY	Transmission blocking vaccine study in Plasmodium vivax	Awarded	2015	CHINA	ZHANG, YAOZHOU	TIANJIN INTERNATIONAL JOINT ACADEMY OF B	Al	2012/06/20	13
5	R0	AI099611-05	99611	CHINA MEDICAL UNIVERSITY	Transmission blocking vaccine study in Plasmodium vivax	Awarded	2016	CHINA	ZHANG, YAOZHOU	TIANJIN INTERNATIONAL JOINT ACADEMY OF B	Al	- 2012/06/01	13
1	R2		100023	MASSACHUSETTS GENERAL HOSPITAL	Improving diagnostic capabilities for typhoid fever	Awarded	2012	CHINA	CHUN, PETER	EASE-MEDTREND BIOTECH LTD.	Al	- 2012/06/01	20
5	R2	Al100023-02	100023	MASSACHUSETTS GENERAL HOSPITAL	Improving diagnostic capabilities for typhoid fever	Awarded	2013	CHINA	CHUN, PETER	EASE-MEDTREND BIOTECH LTD.	Al	8	20

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4	R33	AI100023-03	100023	MASSACHUSETTS GENERAL HOSPITAL	Improving diagnostic capabilities for typhoid fever	Awarded	2014	CHINA	CHUN, PETER	EASE-MEDTREND BIOTECH LTD.	Al	2012/06/01	20
5	R33	AI100023-04	100023	MASSACHUSETTS GENERAL HOSPITAL	Improving diagnostic capabilities for typhoid fever	Awarded	2015	CHINA	CHUN, PETER	EASE-MEDTREND BIOTECH LTD.	Al	2012/06/01	20
5	R33	AI100023-05	100023	MASSACHUSETTS GENERAL HOSPITAL	Improving diagnostic capabilities for typhoid fever Molecular Mechanism of HIV Entry Mediated by Chemokine	Awarded	2016	CHINA	CHUN, PETER	EASE-MEDTREND BIOTECH LTD.	Al	- 2012/02/15	20
1	R01	AI100604-01	100604	SHANGHAI INSTITUTE OF MATERIA MEDICA	Receptor CCR5 Molecular Mechanism of HIV Entry Mediated by Chemokine	Awarded	2012	CHINA	WU, BEILI	SHANGHAI INSTITUTE OF MATERIA MEDICA	Al	- 2012/02/15	4
4	R01	Al100604-02	100604	SHANGHAI INSTITUTE OF MATERIA MEDICA	Receptor CCR5 Molecular Mechanism of HIV Entry Mediated by Chemokine	Awarded	2013	CHINA	WU, BEILI	SHANGHAI INSTITUTE OF MATERIA MEDICA	Al	2012/02/15	4
5	R01	AI100604-03	100604	SHANGHAI INSTITUTE OF MATERIA MEDICA	Receptor CCR5 Molecular Mechanism of HIV Entry Mediated by Chemokine	Awarded	2014	CHINA	WU, BEILI	SHANGHAI INSTITUTE OF MATERIA MEDICA	Al	- 2012/02/15	4
5	R01	AI100604-04	100604	SHANGHAI INSTITUTE OF MATERIA MEDICA	Receptor CCR5 Molecular Mechanism of HIV Entry Mediated by Chemokine		2015	CHINA	WU, BEILI	SHANGHAI INSTITUTE OF MATERIA MEDICA	Al	2012/02/15	4
5	R01	Al100604-05	100604	SHANGHAI INSTITUTE OF MATERIA MEDICA	Receptor CCR5 Center for HIV/AIDS Vaccine Immunology and Immunogen	Awarded	2016	CHINA	WU, BEILI	SHANGHAI INSTITUTE OF MATERIA MEDICA	Al	2012/07/15	4
- 1	UM1	Al100645-01	100645	DUKE UNIVERSITY	Discovery Center for HIV/AIDS Vaccine Immunology and Immunogen	Awarded	2012	CHINA	SHAO, YIMING	NATIONAL CENTER FOR AIDS/STD CONTROL AND	Al	2012/07/15	258
5	UM1	Astronomical Sections	100645	DUKE UNIVERSITY	Discovery Center for HIV/AIDS Vaccine Immunology and Immunogen	Awarded	2013	CHINA	SHAO, YIMING	NATIONAL CENTER FOR AIDS/STD CONTROL AND	Al	2012/07/15	258
5	UM1	Al100645-03 Al100645-04	100645	DUKE UNIVERSITY DUKE UNIVERSITY	Discovery Center for HIV/AIDS Vaccine Immunology and Immunogen	Awarded	2014	CHINA	SHAO, YIMING SHAO, YIMING	NATIONAL CENTER FOR AIDS/STD CONTROL AND	AI AI	2012/07/15	258 258
3	UM1		100645	DUKE UNIVERSITY	Discovery Center for HIV/AIDS Vaccine Immunology and Immunogen Discovery	Awarded	2015	CHINA	SHAO, YIMING	NATIONAL CENTER FOR AIDS/STD CONTROL AND NATIONAL CENTER FOR AIDS/STD CONTROL AND	Al	2012/07/15	258
5	UM1	Al100645-05	100645	DUKE UNIVERSITY	Center for HIV/AIDS Vaccine Immunology and Immunogen Discovery	Awarded	2017	CHINA	SHAO, YIMING	NATIONAL CENTER FOR AIDS/STD CONTROL AND	Al	2012/07/15	258
1	UM1	Al100663-01	100663	SCRIPPS RESEARCH INSTITUTE	Center for HIV/AIDS Vaccine Immunology and Immunogen Discovery	Awarded	2012	CHINA	SHAO, YIMING	CHINESE CENTER FOR DISEASE CONTROL	Al	2012/07/15	327
5	UM1		100663	SCRIPPS RESEARCH INSTITUTE	Center for HIV/AIDS Vaccine Immunology and Immunogen Discovery	Awarded	2013	CHINA	SHAO, YIMING	CHINESE CENTER FOR DISEASE CONTROL	Al	2012/07/15	327
5	UM1	AI100663-03	100663	SCRIPPS RESEARCH INSTITUTE	Center for HIV/AIDS Vaccine Immunology and Immunogen Discovery	Awarded	2014	CHINA	SHAO, YIMING	CHINESE CENTER FOR DISEASE CONTROL	Al	2012/07/15	327
5	UM1	AI100663-04	100663	SCRIPPS RESEARCH INSTITUTE	Center for HIV/AIDS Vaccine Immunology and Immunogen Discovery	Awarded	2015	CHINA	SHAO, YIMING	CHINESE CENTER FOR DISEASE CONTROL	Al	2012/07/15	327
4	UM1	AI100663-05	100663	SCRIPPS RESEARCH INSTITUTE	Center for HIV/AIDS Vaccine Immunology and Immunogen Discovery	Awarded	2016	CHINA	SHAO, YIMING	CHINESE CENTER FOR DISEASE CONTROL	Al	2012/07/15	327
5	UM1	AI100663-06	100663	SCRIPPS RESEARCH INSTITUTE	Center for HIV/AIDS Vaccine Immunology and Immunogen Discovery	Awarded	2017	CHINA	SHAO, YIMING	CHINESE CENTER FOR DISEASE CONTROL	Al	2012/07/15	327
1	R01	AI101028-01A1	101028	UNIVERSITY OF OKLAHOMA NORMAN	Transmission dynamics and spillover of avian influenza under changing agricultura	Awarded	2013	CHINA	LIU, YING	JIANGXI NORMAL UNIVERSITY	AI	2013/07/23	37
5	R01	AI101028-02	101028	UNIVERSITY OF OKLAHOMA NORMAN	Transmission dynamics and spillover of avian influenza under changing agricultura	Awarded	2014	CHINA	LIU, YING	JIANGXI NORMAL UNIVERSITY	Al	2013/07/23	37
5	R01	AI101028-03	101028	UNIVERSITY OF OKLAHOMA NORMAN	Transmission dynamics and spillover of avian influenza under changing agricultura Transmission dynamics and spillover of avian influenza	Awarded	2015	CHINA	LIU, YING	JIANGXI NORMAL UNIVERSITY	Al	2013/07/23	37
7	R01	AI101028-04	101028	UNIVERSITY OF OKLAHOMA NORMAN	under changing agricultura	Awarded	2016	CHINA	LIU, YING	JIANGXI NORMAL UNIVERSITY	Al	2013/05/10	37
1	R01	AI101274-01A1	101274	RHODE ISLAND HOSPITAL	Schistosome Vaccines	Awarded	2013	CHINA	LIN, JIAOJIAO	SHANGHAI VETERINARY RESEARCH INSTITUTE	Al	2013/05/10	3
5	R01	AI101274-02	101274	RHODE ISLAND HOSPITAL	Schistosome Vaccines	Awarded	2014	CHINA	LIN, JIAOJIAO	SHANGHAI VETERINARY RESEARCH INSTITUTE	Al	2013/05/10	3
5	R01	AI101274-03	101274	RHODE ISLAND HOSPITAL	Schistosome Vaccines	Awarded	2015	CHINA	LIN, JIAOJIAO	SHANGHAI VETERINARY RESEARCH INSTITUTE	Al	- 2013/05/10	3
4	R01	AI101274-04	101274	RHODE ISLAND HOSPITAL	Schistosome Vaccines Genome-wide studies to identify markers of artemisinin-	Awarded	2016	CHINA	LIN, JIAOJIAO	SHANGHAI VETERINARY RESEARCH INSTITUTE CHINESE CENTER FOR DISEASE CONTROL AND	Al	- 2013/03/01	3
1	R01	AI101713-01A1	101713	UNIVERSITY OF MARYLAND BALTIMORE	resistant malaria Genome-wide studies to identify markers of artemisinin-	Awarded	2013	CHINA	HUANG, FANG	PREVENTION CHINESE CENTER FOR DISEASE CONTROL AND	Al	- 2013/03/01	19
5	R01	AI101713-02	101713	UNIVERSITY OF MARYLAND BALTIMORE	resistant malaria	Awarded	2014	CHINA	HUANG, FANG	PREVENTION	Al	3	19

1		B.	W.	4	Obtained via FOIA by	Judciai VV	aton, inc	J.	- Mariana			Rend	
	* 20 . 100	_			P. 1004 Park	Stat Grp	-			21. 11		Project	Publication Count per
Type	Actv	Project Number	Serial Number	Institution	Project Title Genome-wide studies to identify markers of artemisinin-	Desc	FY	Country	Collaborator Name	Site Name CHINESE CENTER FOR DISEASE CONTROL AND	IC	Dates 2013/03/01	Base Project
5	R01	AI101713-03	101713	UNIVERSITY OF MARYLAND BALTIMORE	resistant malaria Genome-wide studies to identify markers of artemisinin-	Awarded	2015	CHINA	HUANG, FANG	PREVENTION CHINESE CENTER FOR DISEASE CONTROL AND	Al	2013/03/01	19
4	R01	AI101713-04	101713	UNIVERSITY OF MARYLAND BALTIMORE	resistant malaria	Awarded	2016	CHINA	HUANG, FANG	PREVENTION	Al	2013/05/01	19
5	UM1	AI104681-02	104681	DUKE UNIVERSITY	Antibacterial Resistance Leadership Group (ARLG)	Awarded	2014	CHINA	CAO, BIN	CHINA-JAPAN FRIENDSHIP HOSPITAL	Al	T	111
5	UM1	AI104681-03	104681	DUKE UNIVERSITY	Antibacterial Resistance Leadership Group (ARLG)	Awarded	2015	CHINA	CAO, BIN	CHINA-JAPAN FRIENDSHIP HOSPITAL	AI	2013/06/01	111
4	UM1	AI104681-04	104681	DUKE UNIVERSITY	Antibacterial Resistance Leadership Group (ARLG)	Awarded	2016	CHINA	CAO, BIN	CHINA-JAPAN FRIENDSHIP HOSPITAL	AI	2013/06/01 - 2013/06/01	111
5	UM1	AI104681-05	104681	DUKE UNIVERSITY	Antibacterial Resistance Leadership Group (ARLG) Critical domains for HIV-1 entry through atypical coreceptor	Awarded	2017	CHINA	CAO, BIN	CHINA-JAPAN FRIENDSHIP HOSPITAL	Al	2013/08/05	111
5	R21	AI106443-02	106443	DUKE UNIVERSITY	usage	Awarded	2014	CHINA	JIANG, CHUNLAI	JILIN UNIVERSITY GUANGZHOU INSTITUTES OF BIOMEDICINE AND	Al	2013/08/15	1
1	R01	AI106498-01	106498	SAINT LOUIS UNIVERSITY	Aspartic Protease Inhibitors as Novel Antimalarials	Awarded	2013	CHINA	CHEN, XIAOPING	HEALTH GUANGZHOU INSTITUTES OF BIOMEDICINE AND	Al	2013/08/15	2
5	R01	AI106498-02	106498	SAINT LOUIS UNIVERSITY	Aspartic Protease Inhibitors as Novel Antimalarials	Awarded	2014	CHINA	CHEN, XIAOPING	HEALTH GUANGZHOU INSTITUTES OF BIOMEDICINE AND	AI	2013/08/15	2
5	R01	AI106498-03	106498	SAINT LOUIS UNIVERSITY	Aspartic Protease Inhibitors as Novel Antimalarials LIVER-RESIDENT NATURAL KILLER CELLS, VIRAL	Awarded	2015	CHINA	CHEN, XIAOPING	HEALTH	AI	2013/08/15	2
1	R01	AI106561-01	106561	WASHINGTON UNIVERSITY	INFECTION, HEPATITIS AND MEMORY LIVER-RESIDENT NATURAL KILLER CELLS, VIRAL	Awarded	2013	CHINA	TIAN, ZHIGANG	UNIVERSITY OF SCIENCE AND TECHNOLOGY OF	Al	2013/08/15	5
5	R01	Al106561-02	106561	WASHINGTON UNIVERSITY	INFECTION, HEPATITIS AND MEMORY LIVER-RESIDENT NATURAL KILLER CELLS, VIRAL	Awarded	2014	CHINA	TIAN, ZHIGANG	UNIVERSITY OF SCIENCE AND TECHNOLOGY OF	Al	2013/08/15	5
5	R01	AI106561-03	106561	WASHINGTON UNIVERSITY	INFECTION, HEPATITIS AND MEMORY	Awarded	2015	CHINA	TIAN, ZHIGANG	UNIVERSITY OF SCIENCE AND TECHNOLOGY OF INSTUTUTE PASTEUR OF SHANGAI-CHINESE	Al	2013/08/15	5
1	R01	AI106574-01	106574	BAYLOR COLLEGE OF MEDICINE	Inhibition of HIV by GPI-anchored Antibody Derivatives	Awarded	2013	CHINA	ZHOU, PAUL	ACADEMY OF SCIENCES INSTUTUTE PASTEUR OF SHANGAI-CHINESE	Al	2013/08/15	6
5	R01	AI106574-02	106574	BAYLOR COLLEGE OF MEDICINE	Inhibition of HIV by GPI-anchored Antibody Derivatives	Awarded	2014	CHINA	ZHOU, PAUL	ACADEMY OF SCIENCES INSTUTUTE PASTEUR OF SHANGAI-CHINESE	AI	2013/08/15	6
5	R01	AI106574-03	106574	BAYLOR COLLEGE OF MEDICINE	Inhibition of HIV by GPI-anchored Antibody Derivatives HBV Response to Tenofovir or Lamivudine-Based ART in	Awarded	2015	CHINA	ZHOU, PAUL	ACADEMY OF SCIENCES	Al	2013/08/15	6
1	R01	AI106586-01	106586	JOHNS HOPKINS UNIVERSITY	HIV-HBV Co-Infected Chinese HBV Response to Tenofovir or Lamivudine-Based ART in	Awarded	2013	CHINA	LI, TAI-SHENG	PEKING UNION MEDICAL COLLEGE HOSPITAL	Al	- 2013/08/15	5
5	R01	AI106586-02	106586	JOHNS HOPKINS UNIVERSITY	HIV-HBV Co-Infected Chinese HBV Response to Tenofovir or Lamivudine-Based ART in	Awarded	2014	CHINA	LI, TAI-SHENG	PEKING UNION MEDICAL COLLEGE HOSPITAL	Al	- 2013/08/15	5
5	R01	AI106586-03	106586	JOHNS HOPKINS UNIVERSITY	HIV-HBV Co-Infected Chinese Immune function and mechanism of Tim3 expression and	Awarded	2015	CHINA	LI, TAI-SHENG	PEKING UNION MEDICAL COLLEGE HOSPITAL	Al	- 2013/08/15	5
1	R01	AI106590-01	106590	UNIVERSITY OF ILLINOIS AT CHICAGO	Tim3+ T cells in TB & HIV+TB Immune function and mechanism of Tim3 expression and	Awarded	2013	CHINA	ZENG, GUCHENG	SUN YAT-SEN UNIVERSITY	AI	2013/08/15	8
5	R01	Al106590-02	106590	UNIVERSITY OF ILLINOIS AT CHICAGO	Tim3+ T cells in TB & HIV+TB Immune function and mechanism of Tim3 expression and	Awarded	2014	CHINA	ZENG, GUCHENG	SUN YAT-SEN UNIVERSITY	AI	- 2013/08/15	8
5	R01	AI106590-03	106590	UNIVERSITY OF ILLINOIS AT CHICAGO	Tim3+ T cells in TB & HIV+TB The Role of Cell Wall Lipids in Pathogenesis of Rifampin-	Awarded	2015	CHINA	ZENG, GUCHENG	SUN YAT-SEN UNIVERSITY SHANGHAI JIAO TONG UNIVERSITY SCHOOL OF	Al	2013/08/19	8
1	R01	AI106613-01	106613	JOHNS HOPKINS UNIVERSITY	Resistant TB The Role of Cell Wall Lipids in Pathogenesis of Rifampin-	Awarded	2013	CHINA	YUFENG, YAO	MEDICINE SHANGHAI JIAO TONG UNIVERSITY SCHOOL OF	AI	2013/08/19	6
5	R01	AI106613-02	106613	JOHNS HOPKINS UNIVERSITY	Resistant TB The Role of Cell Wall Lipids in Pathogenesis of Rifampin-	Awarded	2014	CHINA	YUFENG, YAO	MEDICINE SHANGHAI JIAO TONG UNIVERSITY SCHOOL OF	Al	- 2013/08/19	6
5	R01	AI106613-03	106613	JOHNS HOPKINS UNIVERSITY	Resistant TB Regulatuion of HIV-1 Gene Expression in Latency by YY1,	Awarded	2015	CHINA	YUFENG, YAO	MEDICINE INSTITUTE OF BIOPHYSICS, CHINESE ACADEMY OF	AI	- 2013/08/14	6
1	R01	AI106629-01	106629	COLUMBIA UNIVERSITY HEALTH SCIENCES	RuvB2, and ZAP Regulatuion of HIV-1 Gene Expression in Latency by YY1,	Awarded	2013	CHINA	GAO, GUANGXIA	SCIENCES INSTITUTE OF BIOPHYSICS, CHINESE ACADEMY OF	Al	- 2013/08/14	3
5	R01	Al106629-02	106629	COLUMBIA UNIVERSITY HEALTH SCIENCES	RuvB2, and ZAP Regulatuion of HIV-1 Gene Expression in Latency by YY1,	Awarded	2014	CHINA	GAO, GUANGXIA	SCIENCES INSTITUTE OF BIOPHYSICS, CHINESE ACADEMY OF	Al	- 2013/08/14	3
5	R01	Al106629-03	106629	COLUMBIA UNIVERSITY HEALTH SCIENCES	RuvB2, and ZAP Antiviral Synergism of Inhibitors Targeting HIV-1 Env and	Awarded	2015	CHINA	GAO, GUANGXIA	SCIENCES STATE KEY LABORATORY OF DRUG RESEARCH OF	Al	- 2013/08/15	3
1	R01	AI106633-01	106633	DREXEL UNIVERSITY	Host Cell Co-Receptors Antiviral Synergism of Inhibitors Targeting HIV-1 Env and	Awarded	2013	CHINA	LONG, YA QIU	SHANGHAI INSTITUTE OF MATERIA MEDICA STATE KEY LABORATORY OF DRUG RESEARCH OF	Al	- 2013/08/15	1
5	R01	AI106633-02	106633	DREXEL UNIVERSITY	Host Cell Co-Receptors	Awarded	2014	CHINA	LONG, YA QIU	SHANGHAI INSTITUTE OF MATERIA MEDICA	Al	5	1

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7	ype Act	Project Number	Serial Number	Institution	Project Title Antiviral Synergism of Inhibitors Targeting HIV-1 Env and	Stat Grp Desc	FY	Country	Collaborator Name	Site Name STATE KEY LABORATORY OF DRUG RESEARCH OF	IC	Project Dates 2013/08/15	Count per Base Project
ţ	R01	AI106633-03	106633	DREXEL UNIVERSITY	Host Cell Co-Receptors	Awarded	2015	CHINA	LONG, YA QIU	SHANGHAI INSTITUTE OF MATERIA MEDICA	Al	2013/07/01	1
1	R01	AI106654-01	106654	UNIVERSITY OF TX MD ANDERSON CAN CTR	Effector and memory T follicular helper cells	Awarded	2013	CHINA	QI, HAI	TSINGHUA UNIVERSITY	Al	2013/07/01	6
5	R01	AI106654-02	106654	UNIVERSITY OF TX MD ANDERSON CAN CTR	Effector and memory T follicular helper cells	Awarded	2014	CHINA	QI, HAI	TSINGHUA UNIVERSITY	Al	- 2013/07/01	6
7	R01	AI106654-03	106654	CHILDREN'S RESEARCH INSTITUTE	Effector and memory T follicular helper cells	Awarded	2014	CHINA	QI, HAI	TSINGHUA UNIVERSITY	Al	2013/07/01	6
	R01	AI106654-04	106654	CHILDREN'S RESEARCH INSTITUTE	Effector and memory T follicular helper cells A Molecular-Social Network Investigation of HIV-HCV Co-	Awarded	2015	CHINA	QI, HAI	TSINGHUA UNIVERSITY	Al	- 2013/09/01	6
Ĭ.	R01	AI106715-01	106715	EMORY UNIVERSITY	infection in Chinese MSM A Molecular-Social Network Investigation of HIV-HCV Co-	Awarded	2013	CHINA	HE, NA	FUDAN UNIVERSITY	Al	- 2013/09/01	0
	R01	Al106715-02	106715	EMORY UNIVERSITY	infection in Chinese MSM A Molecular-Social Network Investigation of HIV-HCV Co-	Awarded	2014	CHINA	HE, NA	FUDAN UNIVERSITY	Al	2013/09/01	0
	R01	AI106715-03 AI107176-01A1	106715	EMORY UNIVERSITY OKLAHOMA MEDICAL RESEARCH FOUNDATION	infection in Chinese MSM Localizing functional variants in SLE susceptibility genes	Awarded Awarded	2015	CHINA	HE, NA SHEN, NAN	FUDAN UNIVERSITY SHANGHAI JIAO TON UNIVERSITY SCH OF MED	AI AI	2015/01/15	5
	R21		107176	OKLAHOMA MEDICAL RESEARCH FOUNDATION	Localizing functional variants in SLE susceptibility genes	Awarded	2016	CHINA	SHEN, NAN	SHANGHAI JIAO TON UNIVERSITY SCH OF MED	Al	2015/01/15	5
ě a	R01	Al108366-01	108366	UNIV OF NORTH CAROLINA CHAPEL HILL	Unintended and Intended Implications of HIV Cure: A Social and Ethical Analysis		2013	CHINA	CAI, WEIPING	NUMBER EIGHT PEOPLE'S HOSPITAL	Al	2013/06/15	45
	R01	Al108366-02	108366	UNIV OF NORTH CAROLINA CHAPEL HILL	Unintended and Intended Implications of HIV Cure: A Social and Ethical Analysis		2014	CHINA	CAI, WEIPING	NUMBER EIGHT PEOPLE'S HOSPITAL	Al	2013/06/15	45
	R01	AI108366-03	108366	UNIV OF NORTH CAROLINA CHAPEL HILL	Unintended and Intended Implications of HIV Cure: A Social and Ethical Analysis	Awarded	2015	CHINA	CAI, WEIPING	NUMBER EIGHT PEOPLE'S HOSPITAL	Al	2013/06/15	45
2	R01	AI108366-04	108366	UNIV OF NORTH CAROLINA CHAPEL HILL	Unintended and Intended Implications of HIV Cure: A Social and Ethical Analysis	Awarded	2016	CHINA	CAI, WEIPING	NUMBER EIGHT PEOPLE'S HOSPITAL	Al	2013/06/15	45
	R01	AI108366-05	108366	UNIV OF NORTH CAROLINA CHAPEL HILL	Unintended and Intended Implications of HIV Cure: A Social and Ethical Analysis	Awarded	2017	CHINA	CAI, WEIPING	NUMBER EIGHT PEOPLE'S HOSPITAL	Al	2013/06/15	45
9	K08	AI108799-01A1	108799	WEILL MEDICAL COLL OF CORNELL UNIV	Calanolides as tools to find new drug targets for Mycobacterium tuberculosis	Awarded	2014	CHINA	LIU, GANG	TSINGHUA UNIVERSITY	Al	2014/06/01	6
ţ	K08	AI108799-02	108799	WEILL MEDICAL COLL OF CORNELL UNIV	Calanolides as tools to find new drug targets for Mycobacterium tuberculosis Calanolides as tools to find new drug targets for	Awarded	2015	CHINA	LIU, GANG	TSINGHUA UNIVERSITY	Al	2014/06/01 - 2014/06/01	6
ŧ	K08	AI108799-03	108799	WEILL MEDICAL COLL OF CORNELL UNIV	Mycobacterium tuberculosis Calanolides as tools to find new drug targets for	Awarded	2016	CHINA	LIU, GANG	TSINGHUA UNIVERSITY	Al	2014/06/01	6
Ę	K08	AI108799-04	108799	WEILL MEDICAL COLL OF CORNELL UNIV	Mycobacterium tuberculosis Zoonotic Swine Influenza Virus Transmission in Confined	Awarded	2017	CHINA	LIU, GANG	TSINGHUA UNIVERSITY BEIJING INSTITUTE OF MICROBIOLOGY AND	Al	2014/08/15	6
ä	R01	AI108993-01A1	108993	DUKE UNIVERSITY	Animal Feeding Operations Zoonotic Swine Influenza Virus Transmission in Confined	Awarded	2014	CHINA	CAO, WUHAN	EPIDEMIOLOGY BEIJING INSTITUTE OF MICROBIOLOGY AND	Al	2014/08/15	9
5	R01	AI108993-02	108993	DUKE UNIVERSITY	Animal Feeding Operations Zoonotic Swine Influenza Virus Transmission in Confined	Awarded	2015	CHINA	CAO, WUHAN	EPIDEMIOLOGY BEIJING INSTITUTE OF MICROBIOLOGY AND	Al	- 2014/08/15	9
ŧ	R01	AI108993-03	108993	DUKE UNIVERSITY	Animal Feeding Operations Zoonotic Swine Influenza Virus Transmission in Confined	Awarded	2016	CHINA	CAO, WUHAN	EPIDEMIOLOGY BEIJING INSTITUTE OF MICROBIOLOGY AND	Al	2014/08/15	9
5	R01	Al108993-04	108993	DUKE UNIVERSITY	Animal Feeding Operations	Awarded	2017	CHINA	CAO, WUHAN	EPIDEMIOLOGY	Al	2014/07/01	9
	R21	Al109469-02	109469	UNIVERSITY OF FLORIDA	Structure and function of VirB6 in the Rickettsiales Center to develop therapeutic countermeasures to high-	Awarded	2015	CHINA	NAME OF THE PROPERTY OF THE PR		Al	2014/04/25	0
	U19		109713	RBHS-NEW JERSEY MEDICAL SCHOOL	threat bacterial agents Center to develop therapeutic countermeasures to high-	Awarded	2016	CHINA	LIU, DUAN	WUXI CENTER/ DISEASE CONTROL/PREVENTION	Al	2014/04/25	22
	U19		109713	RBHS-NEW JERSEY MEDICAL SCHOOL	threat bacterial agents Host, Pathogen, and the Microbiome: Determinants of	Awarded	2017	CHINA	LIU, DUAN	WUXI CENTER/ DISEASE CONTROL/PREVENTION BEIJING INSTITUTE OF MICROBIOLOGY AND EPIDEMIOLOGY	Al	2014/04/15	53
	U19		110820	UNIVERSITY OF MARYLAND BALTIMORE UNIVERSITY OF MARYLAND BALTIMORE	Infectious Disease Outcome Host, Pathogen, and the Microbiome: Determinants of Infectious Disease Outcome	Awarded Awarded	2014	CHINA	CAO, WUCHUN	BEIJING INSTITUTE OF MICROBIOLOGY AND EPIDEMIOLOGY	AI AI	2014/04/15	53
	U19		110820	UNIVERSITY OF MARYLAND BALTIMORE	Host, Pathogen, and the Microbiome: Determinants of Infectious Disease Outcome	Awarded	2015	CHINA	CAO, WUCHUN	BEIJING INSTITUTE OF MICROBIOLOGY AND EPIDEMIOLOGY	Al	2014/04/15	53
,	U19		110820	UNIVERSITY OF MARYLAND BALTIMORE	Host, Pathogen, and the Microbiome: Determinants of Infectious Disease Outcome	Awarded	2017	CHINA	CAO, WUCHUN	BEIJING INSTITUTE OF MICROBIOLOGY AND EPIDEMIOLOGY	Al	2014/04/15	53
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ТУ	e Actv	Project Number	Serial Number	Institution	Project Title	Desc	FY	Country	Collaborator Name	Site Name CENTER FOR DISEASE CONTROL AND PREVENTION	IC	Dates 2014/06/01	Base Project
1	R01	Al110964-01	110964	ECOHEALTH ALLIANCE, INC.	Understanding the Risk of Bat Coronavirus Emergence	Awarded	2014	CHINA	KE, CHANGWEN	OF GUANGDONG CENTER FOR DISEASE CONTROL AND PREVENTION	Al	2014/06/01	17
5	R01	Al110964-02	110964	ECOHEALTH ALLIANCE, INC.	Understanding the Risk of Bat Coronavirus Emergence	Awarded	2015	CHINA	KE, CHANGWEN	OF GUANGDONG CENTER FOR DISEASE CONTROL AND PREVENTION	Al	2014/06/01	17
5	R01	AI110964-03	110964	ECOHEALTH ALLIANCE, INC.	Understanding the Risk of Bat Coronavirus Emergence	Awarded	2016	CHINA	KE, CHANGWEN	OF GUANGDONG CENTER FOR DISEASE CONTROL AND PREVENTION	Al	2014/06/01	17
5	R01	AI110964-04	110964	ECOHEALTH ALLIANCE, INC.	Understanding the Risk of Bat Coronavirus Emergence Mechanism of MALT1 Regulation by a Novel Ubiquitin	Awarded	2017	CHINA	KE, CHANGWEN	OF GUANGDONG	Al	- 2015/04/13	17
1	R21	AI111045-01A1	111045	WADSWORTH CENTER	Ligase Mechanism of MALT1 Regulation by a Novel Ubiquitin	Awarded	2015	CHINA	CHEN, CESHI	KUNMING INSTITUTE OF ZOOLOGY	AI	2015/04/13	0
5	R21	AI111045-02	111045	WADSWORTH CENTER	Ligase Pathogenic interaction of enterovirus 71 with PSGL-1 on	Awarded	2016	CHINA	CHEN, CESHI	KUNMING INSTITUTE OF ZOOLOGY	Al	- 2014/04/01	0
1	R21	AI111285-01	111285	CHILDREN'S HOSP OF PHILADELPHIA	human leukocytes Pathogenic interaction of enterovirus 71 with PSGL-1 on	Awarded	2014	CHINA	ALTMEYER, RALF	INSTITUT PASTEUR SHANGHAI	Al	2014/04/01	1
5	R21	Al111285-02	111285	CHILDREN'S HOSP OF PHILADELPHIA	human leukocytes The genetic basis of diapause in the Asian tiger mosquito,	Awarded	2015	CHINA	ALTMEYER, RALF	INSTITUT PASTEUR SHANGHAI	Al	- 2014/08/01	1
1	R15	AI111328-01	111328	GEORGETOWN UNIVERSITY	Aedes albopictus Pre-clinical Development of an Advanced Genexpert Test	Awarded	2014	CHINA	XIAO-GUANG, CHEN	SOUTHERN MEDICAL UNIVERSITY	Al	- 2014/04/01	4
1	R01	Al111397-01	111397	RBHS-NEW JERSEY MEDICAL SCHOOL	for Drug Resistant Mtb Pre-clinical Development of an Advanced Genexpert Test	Awarded	2014	CHINA	LIU, XIN	HENAN PROVINCIAL CHEST HOSPITAL	Al	- 2014/04/01	3
5	R01	Al111397-02	111397	RBHS-NEW JERSEY MEDICAL SCHOOL	for Drug Resistant Mtb Pre-clinical Development of an Advanced Genexpert Test	Awarded	2015	CHINA	LIU, XIN	HENAN PROVINCIAL CHEST HOSPITAL	Al	- 2014/04/01	3
5	R01	Al111397-03	111397	RBHS-NEW JERSEY MEDICAL SCHOOL	for Drug Resistant Mtb Pre-clinical Development of an Advanced Genexpert Test	Awarded	2016	CHINA	LIU, XIN	HENAN PROVINCIAL CHEST HOSPITAL	Al	- 2014/04/01	3
5	R01	AI111397-04	111397	RBHS-NEW JERSEY MEDICAL SCHOOL	for Drug Resistant Mtb Integrated Cost-Effective Point of Care Nucleic Acid Testing	Awarded	2017	CHINA	LIU, XIN	HENAN PROVINCIAL CHEST HOSPITAL	Al	- 2014/08/08	3
1	R01	AI111477-01	111477	KECK GRADUATE INST OF APPLIED LIFE SCIS	for TB diagnosis Integrated Cost-Effective Point of Care Nucleic Acid Testing	Awarded	2014	CHINA	YOU, QIMIN	USTAR BIOTECHNOLOGIES	Al	2014/08/08	2 1 5
5		AI111477-02	111477	KECK GRADUATE INST OF APPLIED LIFE SCIS	for TB diagnosis Integrated Cost-Effective Point of Care Nucleic Acid Testing		2015	CHINA	YOU, QIMIN	USTAR BIOTECHNOLOGIES	Al	- 2014/08/08	1
5		Al111477-03	111477	KECK GRADUATE INST OF APPLIED LIFE SCIS	for TB diagnosis Integrated Cost-Effective Point of Care Nucleic Acid Testing	Awarded	2016	CHINA	YOU, QIMIN	USTAR BIOTECHNOLOGIES	Al	- 2014/08/08	15
5	R01	Al111477-04	111477	KECK GRADUATE INST OF APPLIED LIFE SCIS	for TB diagnosis	Awarded	2017	CHINA	YOU, QIMIN	USTAR BIOTECHNOLOGIES	Al	- 2014/02/10	10
5		AI112097-04	112097	ARISAN THERAPEUTICS, INC.	Arenavirus Antiviral Lead Optimization The role of polo-like kinase in the duplication of the	Awarded	2017	CHINA	ST CONTROL TEXT TO THE ST		Al	2015/03/01	0
1	R01	Al112953-01A1	112953	BROWN UNIVERSITY	trypanosome cytoskeleton The role of polo-like kinase in the duplication of the	Awarded	2015	CHINA	JING, JIANG	GENSCRIPT	Al	2015/03/01	4
5	R01	Al112953-02	112953	BROWN UNIVERSITY	trypanosome cytoskeleton The role of polo-like kinase in the duplication of the	Awarded	2016	CHINA	JING, JIANG	GENSCRIPT	AI	2015/03/01	4
5	R01	Al112953-03	112953	BROWN UNIVERSITY	trypanosome cytoskeleton Real-time Detection of Active TB in HIV Exposed Children	Awarded	2017	CHINA	JING, JIANG	GENSCRIPT INSTITUTE OF BIOPHYSICS CHINESE ACADEMY OF	AI	2015/01/09	4
1	R01	AI113725-01A1	113725	METHODIST HOSPITAL RESEARCH INSTITUTE	on Customized Nanotrap Real-time Detection of Active TB in HIV Exposed Children	Awarded	2015	CHINA	LI, YAN	SCIENCES INSTITUTE OF BIOPHYSICS CHINESE ACADEMY OF	Al	2015/01/09	14
5	R01	AI113725-02	113725	METHODIST HOSPITAL RESEARCH INSTITUTE	on Customized Nanotrap	Awarded	2016	CHINA	LI, YAN	SCIENCES CAS KEY LABORATORY OF GENOME SCIENCES AND	Al	2015/08/20	14
3		Al114054-01A1	114054	UNIVERSITY OF COLORADO DENVER	Chromatin diminution in nematodes Spurring Innovation in HIV Testing and Linkage: A	Awarded	2015	CHINA	X, Y	INFORMATION GUANGDONG PROVINCIAL CENTERS FOR SKIN	Al	2014/09/17	5
91 2	R01	Al114310-01	114310	UNIV OF NORTH CAROLINA CHAPEL HILL	Crowdsourcing Approach Spurring Innovation in HIV Testing and Linkage: A	Awarded	2014	CHINA	DEMING, KANG	DISEASES AND STI CONTR GUANGDONG PROVINCIAL CENTERS FOR SKIN	Al	2014/09/17	95
5	R01	AI114310-02	114310	UNIV OF NORTH CAROLINA CHAPEL HILL	Crowdsourcing Approach Spurring Innovation in HIV Testing and Linkage: A	Awarded	2015	CHINA	DEMING, KANG	DISEASES AND STI CONTR GUANGDONG PROVINCIAL CENTERS FOR SKIN	Al	- 2014/09/17	95
5		Al114310-03	114310	UNIV OF NORTH CAROLINA CHAPEL HILL	Crowdsourcing Approach Spurring Innovation in HIV Testing and Linkage: A	Awarded	2016	CHINA	DEMING, KANG	DISEASES AND STI CONTR GUANGDONG PROVINCIAL CENTERS FOR SKIN	Al	2014/09/17	95
5	R01	Al114310-04	114310	UNIV OF NORTH CAROLINA CHAPEL HILL	Crowdsourcing Approach Metabolic programming in TH17 cell differentiation	Awarded	2017	CHINA	DEMING, KANG	DISEASES AND STI CONTR	Al	2015/08/15	95
5	R01	AI114581-01 AI114581-02	114581	RESEARCH INST NATIONWIDE CHILDREN'S HOSP RESEARCH INST NATIONWIDE CHILDREN'S HOSP		Awarded	2015	CHINA	HUANG, XINGXU HUANG, XINGXU	NANJING UNIVERSITY NANJING UNIVERSITY	Al	2015/08/15	11
D	RUT	ATT 1456 1-UZ	114561	RESEARCH INST NATIONWIDE CHILDREN'S HOSP	wetabolic programming in 1 m 17 cell differentiation	Awarded	2016	CHINA	HUANG, AINGAU	INAMULING UNIVERSITY	Al	3	1000

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Тур	Actv	Project Number	Serial Number	Institution	Project Title	Stat Grp Desc	FY	Country	Collaborator Name	Site Name	IC	Project Dates 2015/08/15	Count per Base Project
5	R01	AI114581-03	114581	RESEARCH INST NATIONWIDE CHILDREN'S HOSP		Awarded	2017	CHINA	HUANG, XINGXU	NANJING UNIVERSITY	Al	2015/07/01	11
1	R21	AI115288-01A1	115288	UNIVERSITY OF COLORADO DENVER	Identifying parasite reservoirs in areas approaching elimination	Awarded	2015	CHINA	ZHONG, BO	SICHUAN CTR/DISEASE CONTROL & PREVENTION	Al	E	2
5	R21	AI115288-02	115288	UNIVERSITY OF COLORADO DENVER	Identifying parasite reservoirs in areas approaching elimination	Awarded	2016	CHINA	ZHONG, BO	SICHUAN CTR/DISEASE CONTROL & PREVENTION	Al	2015/07/01	2
1	R21	AI116167-01A1	116167	BAYLOR COLLEGE OF MEDICINE	Bifunctional Chimeric Antigen Receptors for clearing HIV	Awarded	2016	CHINA	ZHOU, PAUL	INSTITUT PASTEUR OF SHANGHAI-CHINESE ACADEMY OF SCIENCES	Al	2016/08/01	0
5	R21	AI116167-02	116167	BAYLOR COLLEGE OF MEDICINE	Bifunctional Chimeric Antigen Receptors for clearing HIV	Awarded	2017	CHINA	ZHOU, PAUL	INSTITUT PASTEUR OF SHANGHAI-CHINESE ACADEMY OF SCIENCES	Al	2016/08/01	0
1	R01	AI116442-01	116442	INSTITUT PASTEUR OF SHANGHAI	Versatile functions of LANA in KSHV pathogenesis	Awarded	2015	CHINA	LAN, KE	INSTITUT PASTEUR OF SHANGHAI	Al	2015/03/01	5
5	R01	AI116442-02	116442	INSTITUT PASTEUR OF SHANGHAI	Versatile functions of LANA in KSHV pathogenesis	Awarded	2016	CHINA	LAN, KE	INSTITUT PASTEUR OF SHANGHAI	Al	2015/03/01	5
5	R01	AI116442-03	116442	INSTITUT PASTEUR OF SHANGHAI	Versatile functions of LANA in KSHV pathogenesis	Awarded	2017	CHINA	LAN, KE	INSTITUT PASTEUR OF SHANGHAI	Al	2015/03/01	5
1	R01	AI116466-01	116466	INSTITUT PASTEUR OF SHANGHAI	var gene regulation mechanisms in Malaria parasite Plasmodium falciparum	Awarded	2015	CHINA	JIANG, LUBIN	INSTITUT PASTEUR OF SHANGHAI	Al	2015/03/01	0
5	R01	AI116466-02	116466	INSTITUT PASTEUR OF SHANGHAI	var gene regulation mechanisms in Malaria parasite Plasmodium falciparum	Awarded	2016	CHINA	JIANG, LUBIN	INSTITUT PASTEUR OF SHANGHAI	Al	2015/03/01 - 2015/03/01	0
5	R01	AI116466-03	116466	INSTITUT PASTEUR OF SHANGHAI	var gene regulation mechanisms in Malaria parasite Plasmodium falciparum	Awarded	2017	CHINA	JIANG, LUBIN	INSTITUT PASTEUR OF SHANGHAI	Al	2016/08/16	0
1	R01	AI116969-01A1	116969	TUFTS UNIVERSITY BOSTON	Global Transcriptome Analysis of Mucosal Gonoccal Infection	Awarded	2016	CHINA	SU, XIAOHONG	INSTITUTE OF DERMATOLOGY	Al	2016/08/16	3
5	R01	AI116969-02	116969	TUFTS UNIVERSITY BOSTON	Global Transcriptome Analysis of Mucosal Gonoccal Infection The Contribution of MicroRNA-182 in Genital Chlamydia	Awarded	2017	CHINA	SU, XIAOHONG	INSTITUTE OF DERMATOLOGY	Al	2016/07/14	3
1	R03	AI117714-01A1	117714	UNIVERSITY OF TEXAS SAN ANTONIO	trachomatis Infection The Contribution of MicroRNA-182 in Genital Chlamydia	Awarded	2016	CHINA	ZIN, ZI-BING	WENZHOU MEDICAL UNIVERSITY	Al	2016/07/14	1
5	R03	AI117714-02	117714	UNIVERSITY OF TEXAS SAN ANTONIO	trachomatis Infection Galectins in Bti tolerance and resistance in the mosquito	Awarded	2017	CHINA	ZIN, ZI-BING	WENZHOU MEDICAL UNIVERSITY	Al	2015/07/01	1
1	R21	AI117808-01	117808	UNIVERSITY OF MISSOURI KANSAS CITY	Aedes aegypti Galectins in Bti tolerance and resistance in the mosquito	Awarded	2015	CHINA	GUAN, XIONG	FUJIAN AGRICULTURE AND FORESTRY UNIVERSITY	Al	2015/07/01	2
5	R21	AI117808-02	117808	UNIVERSITY OF MISSOURI KANSAS CITY	Aedes aegypti	Awarded	2016	CHINA	GUAN, XIONG	FUJIAN AGRICULTURE AND FORESTRY UNIVERSITY	Al	2015/06/01	2
5	P30	AI117970-02	117970	GEORGE WASHINGTON UNIVERSITY	District of Columbia Center for AIDS Research (DC CFAR)	Awarded	2016	CHINA	TU, JIONG	SUN YAT-SEN UNIVERSITY	Al	2015/06/01	94
5	P30	AI117970-03	117970	GEORGE WASHINGTON UNIVERSITY	District of Columbia Center for AIDS Research (DC CFAR)	Awarded	2017	CHINA	TU, JIONG	SUN YAT-SEN UNIVERSITY	Al	2015/02/10	94
2	D44	A1119000 02	118009	LINITYEDEAL STADILIZATION TECHNOLOGIES	Development of a thermostable rotavirus vaccine for	Augustad	2017	CHINA	WU, KE	BBAYOVAY CO. LTD	AI		0
4	K44	AI118009-02		UNIVERSAL STABILIZATION TECHNOLOGIES	mucosal delivery withoutneed for reconstitution - Phase II	Awarded	2017			BRAVOVAX CO., LTD.		2019/01/31 2015/07/24	
	U01	AI119125-01	119125	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	MHC and KIR Region Genomics in Psoriasis	Awarded	2015	CHINA	ZHANG, ZUE-JUN	ANHUI MEDICAL UNIVERSITY	Al	2015/07/24	23
5	001	Al119125-02	119125	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	MHC and KIR Region Genomics in Psoriasis	Awarded	2016	CHINA	ZHANG, ZUE-JUN	ANHUI MEDICAL UNIVERSITY	Al	2015/07/24	23
5	U01	AI119125-03	119125	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	MHC and KIR Region Genomics in Psoriasis New Serological Measures of Infectious Disease	Awarded	2017	CHINA	ZHANG, ZUE-JUN	ANHUI MEDICAL UNIVERSITY	AI	2015/06/18	23
3	K01	AI119180-01	119180	UNIVERSITY OF CALIFORNIA BERKELEY	Transmission Intensity New Serological Measures of Infectious Disease	Awarded	2015	CHINA			Al	2015/06/18	5
5	K01	AI119180-02	119180	UNIVERSITY OF CALIFORNIA BERKELEY	Transmission Intensity New Serological Measures of Infectious Disease	Awarded	2016	CHINA			Al	2015/06/18	5
5	K01	Al119180-03	119180	UNIVERSITY OF CALIFORNIA BERKELEY	Transmission Intensity Drug Discovery Targeting the Influenza A Virus M2-S31N	Awarded	2017	CHINA	d.		Al	2015/07/01	5
5		Al119187-02	119187	UNIVERSITY OF ARIZONA	Proton Channel Drug Discovery Targeting the Influenza A Virus M2-S31N	Awarded	2016	CHINA	YANG, DAN	WUXI APPTEC (SHANGHAI) CO., LTD	Al	2015/07/06	15
4		Al119187-03	119187	UNIVERSITY OF ARIZONA	Proton Channel Control of macrophage activation by Akt signaling and	Awarded	2017	CHINA	YANG, DAN	WUXI APPTEC (SHANGHAI) CO., LTD	Al	2016/01/27	15
1		AI119763-01A1	119763	HARVARD SCHOOL OF PUBLIC HEALTH	metabolic input Control of macrophage activation by Akt signaling and	Awarded	2016	CHINA	ZHANG, YIJING	INSTITUTE OF PLANT PHYSIOLOGY & ECOLOGY	Al	2016/01/27	2
5	R21	AI119763-02	119763	HARVARD SCHOOL OF PUBLIC HEALTH	metabolic input	Awarded	2017	CHINA	ZHANG, YIJING	INSTITUTE OF PLANT PHYSIOLOGY & ECOLOGY	Al	*	2

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1	R21	AI119773-01	119773	UNIVERSITY OF FLORIDA	Spatio-Temporal Modeling for Surveillance Data of Multiple Pathogens	Awarded	2015	CHINA	YU, HONGJIE	CHINESE CENTERS /DISEASE CONTROL & PREV	Al	2015/06/16	2
5	R21	AI119773-02	119773	UNIVERSITY OF FLORIDA	Spatio-Temporal Modeling for Surveillance Data of Multiple Pathogens	Awarded	2016	CHINA	YU, HONGJIE	CHINESE CENTERS /DISEASE CONTROL & PREV	Al	2015/06/16	2
1	R01	AI120189-01	120189	MICHIGAN STATE UNIVERSITY	To eradicate the HIV macrophage reservoir	Awarded	2015	CHINA	WANG, XIAOJUN	CHINESE ACADEMY OF AGRICULTURAL SCIENCES	Al	2015/08/11	6
5	R01	AI120189-02	120189	MICHIGAN STATE UNIVERSITY	To eradicate the HIV macrophage reservoir	Awarded	2016	CHINA	WANG, XIAOJUN	CHINESE ACADEMY OF AGRICULTURAL SCIENCES	Al	2015/08/11	6
5	R01	AI120189-03	120189	MICHIGAN STATE UNIVERSITY	To eradicate the HIV macrophage reservoir Role of non-coding RNA in establishing and maintaining	Awarded	2017	CHINA	WANG, XIAOJUN	CHINESE ACADEMY OF AGRICULTURAL SCIENCES	Al	2015/08/05	6
1	R01	AI120204-01	120204	CASE WESTERN RESERVE UNIVERSITY	HIV latency Role of non-coding RNA in establishing and maintaining	Awarded	2015	CHINA	ZHANG, HUI	SUN YAT-SEN UNIVERSITY	Al	2015/08/05	8
5	R01	AI120204-02	120204	CASE WESTERN RESERVE UNIVERSITY	HIV latency Role of non-coding RNA in establishing and maintaining	Awarded	2016	CHINA	ZHANG, HUI	SUN YAT-SEN UNIVERSITY	Al	2015/08/05	8
5	R01	AI120204-03	120204	CASE WESTERN RESERVE UNIVERSITY	HIV latency HIV-1 Nef Interaction with Nef-associated Factor 1	Awarded	2017	CHINA	ZHANG, HUI	SUN YAT-SEN UNIVERSITY THE FIRST AFFILIATED HOSPITAL OF HENAN	Al	- 2015/08/05	8
1	R01	Al120209-01	120209	OHIO STATE UNIVERSITY	Regulates Viral Latency HIV-1 Nef Interaction with Nef-associated Factor 1	Awarded	2015	CHINA	DR. GUO, HUI-JUN	UNIVERSITY OF TRADITIONAL CHINESE MEDICIN THE FIRST AFFILIATED HOSPITAL OF HENAN	Al	- 2015/08/05	17
5	R01	Al120209-02	120209	OHIO STATE UNIVERSITY	Regulates Viral Latency HIV-1 Nef Interaction with Nef-associated Factor 1	Awarded	2016	CHINA	DR. GUO, HUI-JUN	UNIVERSITY OF TRADITIONAL CHINESE MEDICIN THE FIRST AFFILIATED HOSPITAL OF HENAN	Al	2015/08/05	17
5	R01	AI120209-03	120209	OHIO STATE UNIVERSITY	Regulates Viral Latency Regulation of T Follicular Helper Cell Differentiation by	Awarded	2017	CHINA	DR. GUO, HUI-JUN	UNIVERSITY OF TRADITIONAL CHINESE MEDICIN	Al	- 2016/07/01	17
1	R01	Al121155-01A1	121155	SCRIPPS RESEARCH INSTITUTE	MicroRNAs Regulation of T Follicular Helper Cell Differentiation by	Awarded	2016	CHINA	QI, HAI	TSINGHUA UNIVERSITY	Al	2016/07/01	5
5	R01	Al121155-02	121155	SCRIPPS RESEARCH INSTITUTE FRED HUTCHINSON CANCER RESEARCH	MicroRNAs TCR-like antibodies for HPV-induced cancer basic research	Awarded	2017	CHINA	QI, HAI	TSINGHUA UNIVERSITY	Al	2016/07/20	5
1	R01	Al121242-01A1	121242	CENTER FRED HUTCHINSON CANCER RESEARCH	and theranostics TCR-like antibodies for HPV-induced cancer basic research	Awarded	2016	CHINA	MA, JIE	HENAN CANCER HOSPITAL,	Al	2016/07/20	2
5	R01	Al121242-02	121242	CENTER	and theranostics	Awarded	2017	CHINA	MA, JIE	HENAN CANCER HOSPITAL,	Al	2015/12/01	2
1	R21	AI121664-01	121664	INDIANA UNIV-PURDUE UNIV AT INDIANAPOLIS	Development of anti-virulence drugs by targeting the SaeRS two component system of Staphylococcus aureus	Awarded	2016	CHINA	LIU, XIAOYUN	PEKING UNIVERSITY	Al	2017/11/30 2016/12/01	4
-	D04	A1404664 00	121664	INDIANA LINIV BURBUE LINIVAT INDIANAPOLIS	Development of anti-virulence drugs by targeting the SaeRS		2047	CLUNA	LIII VIAOVIINI	DEMING LINIVERGITY	Al		020
5	R21	AI121664-02		INDIANA UNIV-PURDUE UNIV AT INDIANAPOLIS	two component system of Staphylococcus aureus Rapid Molecular Detection of Tuberculosis without PCR	Awarded	2017	CHINA	LIU, XIAOYUN	PEKING UNIVERSITY NATIONAL CLINICAL LABORATORY ON		2018/05/31 2017/02/13	
2	R44	AI122527-02	122527	SCANOGEN, INC.	amplification Mechanisms of the effect of HIV disclosure on clinical	Awarded	2017	CHINA	HUANG, HAIRONG	TUBERCULOSIS	Al	2016/04/01	0
1	R21	AI122919-01A1	122919	UNIVERSITY OF SOUTH CAROLINA AT COLUMBIA	outcomes: A longitudinal study Mechanisms of the effect of HIV disclosure on clinical	Awarded	2016	CHINA	ZHOU, YUEJIAO	GUANGXI ZHUANG AUT/CTR/DISEASE/PREV/CONT	Al	2016/04/01	2
5	R21	AI122919-02	122919		Quantification of Circulating Antigens for Pediatric TB	Awarded	2017	CHINA	ZHOU, YUEJIAO	GUANGXI ZHUANG AUT/CTR/DISEASE/PREV/CONT	AI	- 2016/03/10	2
1	R01	Al122932-01A1	122932	METHODIST HOSPITAL RESEARCH INSTITUTE	Diagnosis and Treatment Monitoring Quantification of Circulating Antigens for Pediatric TB	Awarded	2016	CHINA	LI, YAN	INSTITUTE OF BIOPHYSICS	Al	2016/03/10	15
5	R01	Al122932-03	122932	ARIZONA STATE UNIVERSITY-TEMPE CAMPUS	Diagnosis andTreatment Monitoring Spatio-temporal data integration methods for infectious	Awarded	2017	CHINA	LI, YAN	INSTITUTE OF BIOPHYSICS BEIJING INSTITUTE OF MICROBIOLOGY &	Al	2017/02/01	15
1	R01	Al125842-01A1	125842	UNIVERSITY OF CALIFORNIA BERKELEY	disease surveillance	Awarded	2017	CHINA	CAO, WUCHUN	EPIDEMIOLOGY	Al	2016/12/07	6
1	R21	Al125869-01A1	125869	UNIVERSITY OF COLORADO DENVER	Genome analysis of Ascaris programmed DNA elimination A novel nanobody with good druggability to prevent and	Awarded	2017	CHINA	HU, SONGNIAN	BEIJING INSTITUTE OF GENOMICS BEIJING INSTITUTE OF MICROBIOLOGY AND	Al	2016/12/08	3 1 8
1	R21	AI128311-01	128311	NEW YORK BLOOD CENTER	treat MERS-CoV infection MECHANISMS REGULATING AVIAN INFLUENZA VIRUS	Awarded	2017	CHINA	ZHOU, YUSEN	EPIDEMIOLOGY	Al	2017/02/16	4
1	R01	Al128805-01	128805	ST. JUDE CHILDREN'S RESEARCH HOSPITAL	INFECTIONS IN HUMANS Bifunctional Chimeras Targeting Both HIV-1 Env and Host	Awarded	2017	CHINA	ZHONG, NANSHAN	FIRST HOSPITAL GUANGZHOU MEDICAL UNIVERSITY		2017/05/19	2
1	R01	Al128815-01	128815	DREXEL UNIVERSITY	Cell Co-receptors Regulation of dermal gammadelta T cells by microbial	Awarded	2017	CHINA	LONG, YA-QUI	SHANGHAI INSTITUTE OF MATERIA MEDICA SHANGHAI JIAOTONG UNIVERSITY SCHOOL OF	Al	2017/04/20	710
1	R01	Al128818-01	128818	UNIVERSITY OF LOUISVILLE	pathogens/commensals in health and psoriasis Antibody responses in humans after infection with avian	Awarded	2017	CHINA	ZHENG, JIE	MEDICINE	Al	- 2017/01/10	11.
1	R01	AI128821-01	128821	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	influenza viruses	Awarded	2017	CHINA	XU, JIANQING	FUDAN UNIVERSITY	Al	8	5

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Тур	Actv	Project Number	Serial Number	Institution	Project Title	Stat Grp Desc	FY	Country	Collaborator Name	Site Name	IC	Project Dates 2017/04/19	Count per Base Project
1	R01	AI128845-01	128845	WASHINGTON UNIVERSITY	LIVER TISSUE-RESIDENT NATURAL KILLER CELLS	Awarded	2017	CHINA	TIAN, ZHIGANG	UNIVERSITY OF SCIENCE AND TECHNOLOGY	Al	2017/04/19	1
1	R01	AI128862-01	128862	UNIVERSITY OF KENTUCKY	Biosynthesis and medicinal chemistry of the capuramycin antimycobacterial antibiotics	Awarded	2017	CHINA	YANG, ZHAOYONG	PEKING UNION MEDICAL COLLEGE	Al	2017/01/01	2
1	R01	Al128864-01	128864	MEDICAL UNIVERSITY OF SOUTH CAROLINA	On the pathogenic role of anti-CD4 antibody in poor CD4+ T cell recovery after antiretroviral therapy in HIV disease	Awarded	2017	CHINA	WU, HAO	CAPITAL MEDICAL UNIVERSITY	Al	- 2022/04/30 2016/12/13	15
1	R01	AI128940-01	128940	PENNSYLVANIA STATE UNIVERSITY-UNIV PARK	Molecular Mechanisms of Artemisinin Resistance	Awarded	2017	CHINA	CAO, YAMING	CHINA MEDICAL UNIVERSITY NATIONAL INSTITUTE OF PARASITIC DISEASES, CHINA	Al	2016/12/13	3
1	U19	AI129386-01	129386	UNIVERSITY OF MARYLAND BALTIMORE	Myanmar Regional Center of Excellence for Malaria Research	Awarded	2017	CHINA	ZHOU, XIAO-NONG	CDC	Al	2017/04/12	0
1	R01	Al129698-01	129698	SCRIPPS RESEARCH INSTITUTE	Rational design and B cell responses of HIV epitope vaccines	Awarded	2017	CHINA	SHAO, YIMING	NANKAI UNIVERSITY	Al	2017/04/12	2
1	R01	Al129819-01	129819	FUDAN UNIVERSITY	Influence of gut microbiota on vector competence of disease transmitting insects	Awarded	2017	CHINA	WANG, JINGWEN	FUDAN UNIVERSITY	Al	2017/04/12	1
1	R21	AI133571-01	133571	VIRGINIA POLYTECHNIC INST AND ST UNIV	Y chromosome genes in Anopheles mosquitoes	Awarded	2017	CHINA	CAO, JUN	CENTER FOR DISEASE CONTROL AND PREVENTION	Al	2001/09/28	0
2	R01	AR047988-15A1	47988	UNIVERSITY OF VIRGINIA	Cellular and Genetic Basis of Systemic Lupus	Awarded	2016	CHINA	SHEN, NAN	RENJI HOSPITAL	AR	2001/09/28	41
5	R01	AR047988-16	47988	UNIVERSITY OF VIRGINIA	Cellular and Genetic Basis of Systemic Lupus	Awarded	2017	CHINA	SHEN, NAN	RENJI HOSPITAL	AR	2009/09/18	41
5	R01	AR057049-02	57049	UNIVERSITY OF MISSOURI KANSAS CITY	Identification of Proteins Important for Male Osteoporosis Ca Signaling in Progression of Amyotrophic Lateral	Awarded	2010	CHINA	la .		AR	2010/03/15	155
1	R01	AR057404-01A1	57404	RUSH UNIVERSITY MEDICAL CENTER	Sclerosis in Skeletal Muscle Epigenomewide DNA Methylation Study for Osteoporosis	Awarded	2010	CHINA	YU, TIAN	AFFILIATED HOSPITAL/ZUNYI MEDICAL COLLEG	AR	2012/09/01	26
5	R01	AR059781-03	59781	TULANE UNIVERSITY OF LOUISIANA	Risk Epigenomewide DNA Methylation Study for Osteoporosis	Awarded	2014	CHINA	LEI, SHU-FENG	HUNAN NORMAL UNIVERSITY	AR	2012/09/01	64
5	R01	AR059781-04	59781	TULANE UNIVERSITY OF LOUISIANA	Risk Epigenomewide DNA Methylation Study for Osteoporosis	Awarded	2015	CHINA	LEI, SHU-FENG	HUNAN NORMAL UNIVERSITY	AR	2012/09/01	64
4	R01	AR059781-05	59781	TULANE UNIVERSITY OF LOUISIANA	Risk	Awarded	2016	CHINA	LEI, SHU-FENG	HUNAN NORMAL UNIVERSITY	AR	2010/09/20	64
5	R01	AR060366-06	60366	OKLAHOMA MEDICAL RESEARCH FOUNDATION	Mechanistic Characterization of GWAS Loci in SLE	Awarded	2016	CHINA	SHEN, NAN	JIAO TONG UNIVERSITY SHANGHAI	AR	2010/09/20	30
5	R01	AR060366-07	60366	OKLAHOMA MEDICAL RESEARCH FOUNDATION	Mechanistic Characterization of GWAS Loci in SLE Coordinated cytoskeletal dynamics in skin somatic stem	Awarded	2017	CHINA	SHEN, NAN	JIAO TONG UNIVERSITY SHANGHAI	AR	2013/09/16	30
1	R01	AR063630-01A1	63630	UNIVERSITY OF CHICAGO	cells - Resubmission 01 Coordinated cytoskeletal dynamics in skin somatic stem	Awarded	2013	CHINA	CHEN, TING	NATIONAL INSTITUTE OF BIOLOGICAL SCIENCES	AR	2013/09/16	11
5	R01	AR063630-02	63630	UNIVERSITY OF CHICAGO	cells - Resubmission 01 Coordinated cytoskeletal dynamics in skin somatic stem	Awarded	2014	CHINA	CHEN, TING	NATIONAL INSTITUTE OF BIOLOGICAL SCIENCES	AR	2013/09/16	11
5	R01	AR063630-03	63630	UNIVERSITY OF CHICAGO	cells - Resubmission 01 Coordinated cytoskeletal dynamics in skin somatic stem	Awarded	2015	CHINA	CHEN, TING	NATIONAL INSTITUTE OF BIOLOGICAL SCIENCES	AR	2013/09/16	11
4	R01	AR063630-04	63630	UNIVERSITY OF CHICAGO	cells - Resubmission 01 Coordinated cytoskeletal dynamics in skin somatic stem	Awarded	2016	CHINA	CHEN, TING	NATIONAL INSTITUTE OF BIOLOGICAL SCIENCES	AR	2013/09/16	11
5	R01	AR063630-05	63630	UNIVERSITY OF CHICAGO	cells - Resubmission 01 Epigenetic regulation of skin development and keratinocyte	Awarded	2017	CHINA	CHEN, TING	NATIONAL INSTITUTE OF BIOLOGICAL SCIENCES INSTITUTE OF BIOCHEMISTRY AND CELL BIOLOGY,	AR	2014/09/01	11
1	R01	AR064580-01A1	64580	BOSTON UNIVERSITY MEDICAL CAMPUS	differentiation Epigenetic regulation of skin development and keratinocyte	Awarded	2014	CHINA	XU, GUO-LIANG	CHINESE ACADEMY OF SCIENCES INSTITUTE OF BIOCHEMISTRY AND CELL BIOLOGY,	AR	2014/09/01	8
5	R01	AR064580-02	64580	BOSTON UNIVERSITY MEDICAL CAMPUS	differentiation Epigenetic regulation of skin development and keratinocyte	Awarded	2015	CHINA	XU, GUO-LIANG	CHINESE ACADEMY OF SCIENCES INSTITUTE OF BIOCHEMISTRY AND CELL BIOLOGY,	AR	- 2014/09/01	8
5	R01	AR064580-03	64580	BOSTON UNIVERSITY MEDICAL CAMPUS	differentiation Epigenetic regulation of skin development and keratinocyte	Awarded	2016	CHINA	XU, GUO-LIANG	CHINESE ACADEMY OF SCIENCES INSTITUTE OF BIOCHEMISTRY AND CELL BIOLOGY,	AR	2014/09/01	8
5	R01	AR064580-04	64580	BOSTON UNIVERSITY MEDICAL CAMPUS	differentiation Decoding Methylation Mediated Epigenomic Contributions	Awarded	2017	CHINA	XU, GUO-LIANG	CHINESE ACADEMY OF SCIENCES	AR	- 2017/05/08	8
1	R01	AR069055-01A1	69055	TULANE UNIVERSITY OF LOUISIANA	to Male Osteoporosis	Awarded	2017	CHINA	CHEN, XIANG-DING	HUNAN NORMAL UNIVERSITY	AR	2007/05/01	21
5	R24	AT001293-09	1293	UNIVERSITY OF MARYLAND BALTIMORE	Cochrane Collaboration CAM Field: Resource for Research	Awarded	2011	CHINA	BERMAN, BRIAN	BEIJING UNIVERSITY OF CHINESE MEDICINE	AT	- 2003/05/01	115
2	R24	AT001293-10	1293	UNIVERSITY OF MARYLAND BALTIMORE	Cochrane Collaboration CAM Field: Resource for Research	Awarded	2012	CHINA	LIU, JIANPING	BEIJING UNIVERSITY OF CHINESE MEDICINE	AT	- 2003/05/01	115
5	R24	AT001293-11	1293	UNIVERSITY OF MARYLAND BALTIMORE	Cochrane Collaboration CAM Field: Resource for Research	Awarded	2013	CHINA	LIU, JIANPING	BEIJING UNIVERSITY OF CHINESE MEDICINE	AT	B	115

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5	R24	AT001293-12	1293	UNIVERSITY OF MARYLAND BALTIMORE	Cochrane Collaboration CAM Field: Resource for Research	Awarded	2014	CHINA	LIU, JIANPING	BEIJING UNIVERSITY OF CHINESE MEDICINE	AT	2003/05/01	115
5	R24	AT001293-13	1293	UNIVERSITY OF MARYLAND BALTIMORE	Cochrane Collaboration CAM Field: Resource for Research	Awarded	2015	CHINA	LIU, JIANPING	BEIJING UNIVERSITY OF CHINESE MEDICINE	AT	2003/05/01	115
4	R24	AT001293-14	1293	UNIVERSITY OF MARYLAND BALTIMORE	Cochrane Collaboration CAM Field: Resource for Research Group acupuncture for painful diabetic neuropathy among	Awarded	2016	CHINA	LIU, JIANPING	BEIJING UNIVERSITY OF CHINESE MEDICINE	AT	2011/07/01	115
1	K01	AT006545-01	6545	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	underserved patients Group acupuncture for painful diabetic neuropathy among	Awarded	2011	CHINA	CHUN, WEI	BEIIJIN UNIV. OF CHINESE MEDICINE	AT	2011/07/01	13
5	K01	AT006545-02	6545	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	underserved patients Group acupuncture for painful diabetic neuropathy among	Awarded	2012	CHINA	CHUN, WEI	BEIIJIN UNIV. OF CHINESE MEDICINE	AT	2011/07/01	13
5	K01	AT006545-03	6545	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	underserved patients Group acupuncture for painful diabetic neuropathy among	Awarded	2013	CHINA	CHUN, WEI	BEIIJIN UNIV. OF CHINESE MEDICINE	AT	- 2011/07/01	13
5	K01	AT006545-04	6545	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	underserved patients Group acupuncture for painful diabetic neuropathy among	Awarded	2014	CHINA	CHUN, WEI	BEIIJIN UNIV. OF CHINESE MEDICINE	AT	2011/07/01	13
5	K01	AT006545-05	6545	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	underserved patients	Awarded	2015	CHINA	CHUN, WEI	BEIIJIN UNIV. OF CHINESE MEDICINE	AT	- 1997/02/10	13
5	P01	CA013106-43	13106	COLD SPRING HARBOR LABORATORY	Cold Spring Harbor Laboratory Cancer Research Center	Awarded	2014	CHINA	WU, QIANG	KEY LABORATORY OF SYSTEMS BIOMEDICINE, M	CA	- 1997/02/10	684
5	P01	CA013106-44	13106	COLD SPRING HARBOR LABORATORY	Cold Spring Harbor Laboratory Cancer Research Center	Awarded	2015	CHINA	WU, QIANG	KEY LABORATORY OF SYSTEMS BIOMEDICINE, M	CA	- 1997/02/10	684
4	P01	CA013106-45	13106	COLD SPRING HARBOR LABORATORY	Cold Spring Harbor Laboratory Cancer Research Center	Awarded	2016	CHINA	WU, QIANG	KEY LABORATORY OF SYSTEMS BIOMEDICINE, M	CA	- 1979/02/20	684
5	U10	CA021661-37	21661	AMERICAN COLLEGE OF RADIOLOGY	Radiation Therapy Oncology Group	Awarded	2013	CHINA	GUO, XIAOMAO	FUDAN UNIVERSITY SHANGHAI CANCER CENTER	CA	- 1994/06/01	607
5	U10	CA037422-26	37422	AMERICAN COLLEGE OF RADIOLOGY	Community Clinical Oncology Program	Awarded	2013	CHINA	GUO, MD, XIAOMAO	FUDAN UNIVERSITY SHANGHAI CANCER CENTER	CA	- 1996/09/17	327
5	R37	CA070867-13	70867	VANDERBILT UNIVERSITY	Cancer Risk Reduction and Diet: A Cohort Study of Women	Awarded	2010	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	CA	- 1996/09/17	244
5	R37	CA070867-14	70867	VANDERBILT UNIVERSITY	Cancer Risk Reduction and Diet: A Cohort Study of Women	Awarded	2011	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	CA	1996/09/17	244
5	R37	CA070867-15	70867	VANDERBILT UNIVERSITY	Cancer Risk Reduction and Diet: A Cohort Study of Women	Awarded	2012	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	CA	1996/09/17	244
5	R37	CA070867-16	70867	VANDERBILT UNIVERSITY	Cancer Risk Reduction and Diet: A Cohort Study of Women FEN1-mediated Okazaki fragment maturation and its	Awarded	2013	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE BEIJING INSTITUTE OF PHARMACOLOGY AND	CA	- 1997/05/01	244
2	R01	CA073764-21	73764	BECKMAN RESEARCH INSTITUTE/CITY OF HOPE	deficiency in cancer	Awarded	2017	CHINA	DUAN, XIAOTAO	TOXICOLOGY	CA	- 1998/07/01	50
2	R01	CA075903-11A2	75903	UNIVERSITY OF NEBRASKA LINCOLN	Kaposis sarcoma and human herpesvirus in Africa	Awarded	2010	CHINA	YANG, MD, PHD, LEI	HANGZHOU NORMAL UNIVERSITY	CA	- 1998/07/01	70
5	R01	CA075903-12	75903	UNIVERSITY OF NEBRASKA LINCOLN	Kaposis sarcoma and human herpesvirus in Africa	Awarded	2011	CHINA	YANG, MD, PHD, LEI	HANGZHOU NORMAL UNIVERSITY	CA	- 1998/07/01	70
5	R01	CA075903-13	75903	UNIVERSITY OF NEBRASKA LINCOLN	Kaposis sarcoma and human herpesvirus in Africa	Awarded	2012	CHINA	YANG, MD, PHD, LEI	HANGZHOU NORMAL UNIVERSITY	CA	- 1998/07/01	70
5	R01	CA075903-14	75903	UNIVERSITY OF NEBRASKA LINCOLN	Kaposis sarcoma and human herpesvirus in Africa	Awarded	2013	CHINA	YANG, MD, PHD, LEI	HANGZHOU NORMAL UNIVERSITY	CA	1998/07/01	70
5	R01	CA075903-15	75903	UNIVERSITY OF NEBRASKA LINCOLN	Kaposis sarcoma and human herpesvirus in Africa	Awarded	2014	CHINA	YANG, MD, PHD, LEI	HANGZHOU NORMAL UNIVERSITY	CA	1999/03/06	70
5	U10	CA080098-14	80098	AMERICAN COLLEGE OF RADIOLOGY	American College of Radiology Imaging Network	Awarded	2012	CHINA	LI, MD, FANG	PEKING UNION MEDICAL COLLEGE HOSPITAL	CA	- 2000/04/10	43
5	R01	CA080180-07	80180	UNIVERSITY OF WASHINGTON	Cancer Risks among Textile Workers in China	Awarded	2010	CHINA	LI, GAO	ZHONG SHAN HOSPITAL CANCER CENTER	CA	- 2000/04/10	33
5	R01	CA080180-08	80180	UNIVERSITY OF WASHINGTON	Cancer Risks among Textile Workers in China	Awarded	2011	CHINA	LI, GAO	ZHONG SHAN HOSPITAL CANCER CENTER SOUTH UNIVERSITY OF SCIENCE AND TECHNOLOGY	CA	- 1999/07/01	33
2	R01	CA082683-16	82683	SALK INSTITUTE FOR BIOLOGICAL STUDIES	Signal Transduction by Tyrosine Phosphorylation	Awarded	2015	CHINA	TIAN, PH.D., RUIJUN	OF CHINA SOUTH UNIVERSITY OF SCIENCE AND TECHNOLOGY	CA	- 1999/07/01	61
5	R01	CA082683-17	82683	SALK INSTITUTE FOR BIOLOGICAL STUDIES	Signal Transduction by Tyrosine Phosphorylation	Awarded	2016	CHINA	TIAN, PH.D., RUIJUN	OF CHINA SOUTH UNIVERSITY OF SCIENCE AND TECHNOLOGY	CA	- 1999/07/01	61
5	R01	CA082683-18	82683	SALK INSTITUTE FOR BIOLOGICAL STUDIES	Signal Transduction by Tyrosine Phosphorylation Dynamic functions of DNA2 counteract DNA replication	Awarded	2017	CHINA	TIAN, PH.D., RUIJUN	OF CHINA	CA	1999/07/01	61
2	R01	CA085344-15	85344	BECKMAN RESEARCH INSTITUTE/CITY OF HOPE		Awarded	2014	CHINA	HU, JIANWEN	SHANGHAI APPLIED PROTEIN TECHNOLOGY CO. LTD.	CA	E	46

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5	R01	CA085344-16	85344	BECKMAN RESEARCH INSTITUTE/CITY OF HOPE	Dynamic functions of DNA2 counteract DNA replication stresses and tumorigenesis	Awarded	2015	CHINA	HU, JIANWEN	SHANGHAI APPLIED PROTEIN TECHNOLOGY CO. LTD.	CA	1999/07/01	46
					Dynamic functions of DNA2 counteract DNA replication				The result of the second of th			1999/07/01	
5	R01	CA085344-17	85344	BECKMAN RESEARCH INSTITUTE/CITY OF HOPE	stresses and tumorigenesis Dynamic functions of DNA2 counteract DNA replication	Awarded	2016	CHINA	HU, JIANWEN	SHANGHAI APPLIED PROTEIN TECHNOLOGY CO. LTD.	CA	1999/07/01	46
5	R01	CA085344-18	85344	BECKMAN RESEARCH INSTITUTE/CITY OF HOPE	stresses and tumorigenesis UV-induced and NOS-mediated Zn elevation, translation	Awarded	2017	CHINA	HU, JIANWEN	SHANGHAI APPLIED PROTEIN TECHNOLOGY CO. LTD.	CA	2000/09/01	46
5	R01	CA086928-10	86928	OHIO UNIVERSITY ATHENS	regulation and apoptosis	Awarded	2012	CHINA	TANG, LILANG	CHONGQING UNIVERSITY	CA	301 574 - 177 100 - 1884 - 1800 - 180	38
5	P50	CA092131-13	92131	UNIVERSITY OF CALIFORNIA LOS ANGELES	UCLA SPORE in Prostate Cancer	Awarded	2015	CHINA	WO, HONG	PEKING UNIVERSITY	CA	2002/09/15 - 2002/09/15	343
4	P50	CA092131-14	92131	UNIVERSITY OF CALIFORNIA LOS ANGELES	UCLA SPORE in Prostate Cancer	Awarded	2016	CHINA	WO, HONG	PEKING UNIVERSITY	CA		343
5	P50	CA092131-15	92131	UNIVERSITY OF CALIFORNIA LOS ANGELES	UCLA SPORE in Prostate Cancer	Awarded	2017	CHINA	WO, HONG	PEKING UNIVERSITY	CA	2002/09/15	343
5	R01	CA092585-07	92585	VANDERBILT UNIVERSITY	Soyfood, Gene Polymorphisms and Endometrial Cancer Risk	Awarded	2010	CHINA	JIN, FAN	SHANGHAI MUNICIPAL CENTER FOR DISASE CON	CA	2001/09/25	78
												2002/09/20	
5	R01	CA092824-08	92824	HARVARD SCHOOL OF PUBLIC HEALTH	Molecular and Genetic Analysis of Lung Cancer Survival	Awarded	2010	CHINA	HONGBING, SHEN	NANJING MEDICAL UNIVERSITY	CA	2014/06/30 2002/09/20	107
5	R01	CA092824-09	92824	HARVARD SCHOOL OF PUBLIC HEALTH	Molecular and Genetic Analysis of Lung Cancer Survival	Awarded	2011	CHINA	HONGBING, SHEN	NANJING MEDICAL UNIVERSITY	CA	2014/06/30 2002/09/20	107
704	1221210111	National and attitude	7121 SHEMSTH			1/1/4/0///0/02/04/01/01	20000	241200000			rosens		737267
5	R01	CA092824-10	92824	HARVARD SCHOOL OF PUBLIC HEALTH	Molecular and Genetic Analysis of Lung Cancer Survival	Awarded	2012	CHINA	HONGBING, SHEN	NANJING MEDICAL UNIVERSITY	CA	2014/06/30 2002/09/20	107
5	R01	CA092824-11	92824	HARVARD SCHOOL OF PUBLIC HEALTH	Molecular and Genetic Analysis of Lung Cancer Survival	Awarded	2013	CHINA	HONGBING, SHEN	NANJING MEDICAL UNIVERSITY	CA	2015/06/30	107
2	P01	CA098101-11	98101	UNIVERSITY OF PENNSYLVANIA	Mechanisms of Esophageal Carcinogenesis	Awarded	2014	CHINA	YANG, WANCAI	XINXIANG MEDICAL UNIVERSITY	CA	2003/08/15	176
5	P01	CA098101-12	98101	UNIVERSITY OF PENNSYLVANIA	Mechanisms of Esophageal Carcinogenesis	Awarded	2015	CHINA	YANG, WANCAI	XINXIANG MEDICAL UNIVERSITY	CA	2003/08/15	176
5	R01	CA109322-09	109322	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	Myeloid Suppressor Cell-Mediated Immune Suppression of Tumor Specific T Cells	Awarded	2014	CHINA	QU, CHUNFENG	CHINESE ACADEMY OF MEDICAL SCIENCES	CA	2006/05/01	31
5	R01	CA109322-10	109322	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	Myeloid Suppressor Cell-Mediated Immune Suppression of Tumor Specific T Cells	Awarded	2015	CHINA	QU, CHUNFENG	CHINESE ACADEMY OF MEDICAL SCIENCES	CA	2006/05/01	31
					Jacobson Communication (Communication Communication Commun				2015 5 m 4 0 05 05 0 05 0 00 0 00 0 00 0 00			2004/09/27	
7	U01	CA111257-09	111257	BOSTON MEDICAL CENTER	Spectral Markers for Early Detection of Colon Neoplasia	Awarded	2013	CHINA	LIU, JIE	INSTITUTE OF DIGESTIVE DISEASES, FUDAN U	CA	2015/06/30 2004/09/27	43
5	U01	CA111257-10	111257	BOSTON MEDICAL CENTER	Spectral Markers for Early Detection of Colon Neoplasia	Awarded	2014	CHINA	LIU, JIE	INSTITUTE OF DIGESTIVE DISEASES, FUDAN U	CA		43
5	R25	CA112383-08	112383	UNIVERSITY OF NEBRASKA MEDICAL CENTER	Cancer Epidemiology Education in Special Populations	Awarded	2013	CHINA	ZHANG, ZHENGGUO	SHANGHAI PUBLIC HEALTH CLINICAL CENTER	CA	2006/09/01	87
5	R25	CA112383-09	112383	UNIVERSITY OF NEBRASKA MEDICAL CENTER	Cancer Epidemiology Education in Special Populations	Awarded	2014	CHINA	ZHANG, ZHENGGUO	SHANGHAI PUBLIC HEALTH CLINICAL CENTER	CA	2006/09/01	87
5	R25	CA112383-10	112383	UNIVERSITY OF NEBRASKA MEDICAL CENTER	SASSIAN AND AND PROCESS THAT AND INVESTMENT CONSISTS AND THE PROCESS ASSESSMENT ASSESSMENT AND THE PROCESS ASSESSMENT	Awarded	2015	CHINA	ZHANG, ZHENGGUO	SHANGHAI PUBLIC HEALTH CLINICAL CENTER	CA	2006/09/01	87
2					Cancer Epidemiology Education in Special Populations			Delamonio				2007/07/23	
5	R01	CA114421-04	114421	YALE UNIVERSITY	Case Control Study of Pancreas Cancer in Shanghai, China		2010	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	CA	2007/07/23	13
5	R01	CA114421-05	114421	YALE UNIVERSITY	Case Control Study of Pancreas Cancer in Shanghai, China	Awarded	2011	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	CA	2007/07/23	13
5	R01	CA114421-06	114421	YALE UNIVERSITY	Case Control Study of Pancreas Cancer in Shanghai, China	Awarded	2012	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	CA	2014/09/30	13
5					Gene-environment EBV Interactions in the Etiology of				CONTRACTOR ACCORDED		CA	2008/09/22	6
957/A	R01	CA115873-03	115873	HARVARD SCHOOL OF PUBLIC HEALTH	Nasopharyngeal Carcinoma (NP Gene-environment EBV Interactions in the Etiology of	Awarded	2010	CHINA	SHEN, WANG	BEIJING UNIVERSITY OF TECHNOLOGY		2008/09/22	0
5	R01	CA115873-04	115873	HARVARD SCHOOL OF PUBLIC HEALTH	Nasopharyngeal Carcinoma (NP Gene-environment EBV Interactions in the Etiology of	Awarded	2011	CHINA	SHEN, WANG	BEIJING UNIVERSITY OF TECHNOLOGY	CA	2008/09/22	6
5	R01	CA115873-05	115873	HARVARD SCHOOL OF PUBLIC HEALTH	Nasopharyngeal Carcinoma (NP	Awarded	2012	CHINA	SHEN, WANG	BEIJING UNIVERSITY OF TECHNOLOGY	CA	B	6

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Туре	Actv	Project Number	Serial Number	Institution	Project Title	Stat Grp Desc	FY	Country	Collaborator Name	Site Name	IC	Project Dates	Publication Count per Base Project
5	R01	CA115873-06	115873	HARVARD SCHOOL OF PUBLIC HEALTH	Gene-environment EBV Interactions in the Etiology of Nasopharyngeal Carcinoma (NP Tobacco Control Policy Evaluation in China and South	Awarded	2013	CHINA	SHEN, WANG	BEIJING UNIVERSITY OF TECHNOLOGY	CA	2008/09/22	6
5	R01	CA125116-04	125116	UNIVERSITY OF WATERLOO	Korea: The ITC Asia Project Tobacco Control Policy Evaluation in China and South	Awarded	2010	CHINA	YUAN, JIANG	NATIONAL CENTER FOR CHRONIC AND NONCOMMU	CA	2007/09/17	54
5	R01	CA125116-05	125116	UNIVERSITY OF WATERLOO SANFORD BURNHAM PREBYS MEDICAL	Korea: The ITC Asia Project	Awarded	2011	CHINA	YUAN, JIANG	NATIONAL CENTER FOR CHRONIC AND NONCOMMU	CA	2008/07/10	54
2	R01	CA125255-06A1	125255	DISCOVERY INSTITUTE SANFORD BURNHAM PREBYS MEDICAL	Normalization of tumor vasculature by R-Ras	Awarded	2014	CHINA	YANG, XIAO	BEIJING INSTITUTE OF BIOTECHNOLOGY	CA	2008/07/10	16
5	R01	CA125255-07	125255	DISCOVERY INSTITUTE	Normalization of tumor vasculature by R-Ras	Awarded	2015	CHINA	YANG, XIAO	BEIJING INSTITUTE OF BIOTECHNOLOGY	CA	2009/01/01	16
5	R01	CA126897-02	126897	UNIVERSITY OF MINNESOTA	Slit-Robo Signaling in Tumor Growth and Metastasis Biomarkers of NNK in prediction of lung cancer	Awarded	2010	CHINA	CHEN, MING	SHANGHAI INSTITUTES FOR BIOLOGICAL SCIEN	CA	2009/07/13	13
5	R01	CA129534-02	129534	UNIVERSITY OF MINNESOTA	development in smokers Biomarkers of NNK in prediction of lung cancer	Awarded	2010	CHINA	GAO M.D., YU-TANG	SHANGHAI CANCER INSTITUTE	CA	2009/07/13	13
5	R01	CA129534-03	129534	UNIVERSITY OF MINNESOTA	development in smokers Combinational Approaches to the Chemoprevention of	Awarded	2011	CHINA	GAO M.D., YU-TANG	SHANGHAI CANCER INSTITUTE	CA	2008/07/01	13
5	R01	CA131073-05	131073	OHIO STATE UNIVERSITY	Esophageal Cancer DNA methylation changes associated with specific viral	Awarded	2012	CHINA	GUO, MINGZHOU	FIRST AFFILIATED HOSPITAL OF THE GENERAL	CA	- 2009/04/01	9
5	R03	CA132144-02	132144	UNIVERSITY OF WASHINGTON	infections in Hepatocellul	Awarded	2010	CHINA	HUANG, JIANFEI	THE AFFILITATED HOSPITAL OF NANTONG UNIV	CA	2009/04/27	1 ,
5	P01	CA132714-05	132714	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Directing Tumor-specific T cells to Tumors Effectiveness of Tobacco Control Policies in High vs. Low	Awarded	2013	CHINA	ZHANG, YI	THE FIRST AFFILIATED HOSPITAL OF ZHENGZH	CA	2009/09/01	59
5	P01	CA138389-02	138389	ROSWELL PARK CANCER INSTITUTE CORP	Income Countries Effectiveness of Tobacco Control Policies in High vs. Low	Awarded	2010	CHINA	YUAN, JIANG	DEPUTY DIRECTOR, OFFICE OF TOBACCO CONTR	CA	2009/09/01	166
5	P01	CA138389-03	138389	ROSWELL PARK CANCER INSTITUTE CORP	Income Countries	Awarded	2011	CHINA	YUAN, JIANG	DEPUTY DIRECTOR, OFFICE OF TOBACCO CONTR	CA	2010/01/01	166
2	R01	CA142874-06A1	142874	BETH ISRAEL DEACONESS MEDICAL CENTER	Targeting PML for Leukemia Therapy	Awarded	2016	CHINA	MI, JIAN-QING	SHANGHAI JIAO TON UNIVERSITY SCH OF MED	CA	2010/01/01	6
5	R01	CA142874-07	142874	BETH ISRAEL DEACONESS MEDICAL CENTER	Targeting PML for Leukemia Therapy	Awarded	2017	CHINA	MI, JIAN-QING	SHANGHAI JIAO TON UNIVERSITY SCH OF MED	CA	2010/03/09	6
2	U01	CA143062-06A1	143062	H. LEE MOFFITT CANCER CTR & RES INST	Radiomics of NSCLC	Awarded	2016	CHINA	WANG, HUA	TIANJIN MED/UNIV/ CANCER INSTIT/HOSPITAL	CA	- 2010/03/09	80
5	U01	CA143062-07	143062	H. LEE MOFFITT CANCER CTR & RES INST	Radiomics of NSCLC Targeting MRP7 to Overcome Drug Resistance for Ovarian	Awarded	2017	CHINA	WANG, HUA	TIANJIN MED/UNIV/ CANCER INSTIT/HOSPITAL	CA	- 2010/02/08	80
1	R15	CA143701-01	143701	ST. JOHN'S UNIVERSITY	Cancer Therapy by Taxanes Prospective studies of cancer etiology and prevention in	Awarded	2010	CHINA	FU, LI-WU	CANCER CENTER, SUN YAT-SEN UNIVERSITY	CA	- 2010/01/15	49
1	R01	CA144034-01	144034	UNIVERSITY OF MINNESOTA	Shanghai and Singapore Prospective studies of cancer etiology and prevention in	Awarded	2010	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	CA	- 2010/01/15	
5	R01	CA144034-02	144034	UNIVERSITY OF MINNESOTA	Shanghai and Singapore Prospective studies of cancer etiology and prevention in	Awarded	2011	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	CA	2010/01/15	
7	R01	CA144034-03	144034	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Shanghai and Singapore Prospective studies of cancer etiology and prevention in	Awarded	2012	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	CA	- 2010/01/15	174
5	R01	CA144034-04	144034	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Shanghai and Singapore Prospective studies of cancer etiology and prevention in	Awarded	2013	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	CA	2010/01/15	
5	R01	CA144034-05	144034	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Shanghai and Singapore Targeting prostate cancer by inhibition of mTOR with ezhu	Awarded	2014	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	CA	2009/08/10	174
5	R21	CA144064-02	144064	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	oil	Awarded	2010	CHINA	QIU, FENG	SHENYANG PHARMACEUTICAL UNIVERSITY	CA	2010/07/09	
1	U19	CA148127-01	148127	UNIVERSITY OF TX MD ANDERSON CAN CTR	Transdisciplinary Research in Cancer of the Lung (TRICL)	Awarded	2010	CHINA	SHEN, HONGBING	NANJING MEDICAL UNIVERSITY	CA	2010/07/09	
5	U19	CA148127-02	148127	UNIVERSITY OF TX MD ANDERSON CAN CTR	Transdisciplinary Research in Cancer of the Lung (TRICL)	Awarded	2011	CHINA	SHEN, HONGBING	NANJING MEDICAL UNIVERSITY	CA	2010/07/09	
7		CA148127-03	148127	DARTMOUTH COLLEGE	Transdisciplinary Research in Cancer of the Lung (TRICL)	Awarded	2012	CHINA	SHEN, HONGBING	NANJING MEDICAL UNIVERSITY	CA	2010/07/09	
5	U19	CA148127-04	148127	DARTMOUTH COLLEGE	Transdisciplinary Research in Cancer of the Lung (TRICL) Consortium Study to Identify Breast Cancer Susceptibility	Awarded	2013	CHINA	SHEN, HONGBING	NANJING MEDICAL UNIVERSITY	CA	2011/02/15	
1	R01	CA148667-01A1	148667	VANDERBILT UNIVERSITY	Loci Consortium Study to Identify Breast Cancer Susceptibility	Awarded	2011	CHINA	CHEN, KEXIN	TIANJIN MEDICAL UNIVERSITY CANCER INSTIT	CA	2011/02/15	
5	R01	CA148667-02	148667	VANDERBILT UNIVERSITY	Loci	Awarded	2012	CHINA	CHEN, KEXIN	TIANJIN MEDICAL UNIVERSITY CANCER INSTIT	CA	5	55

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Туре	Actv	Project Number	Serial Number	Institution	Project Title	Stat Grp Desc	FY	Country	Collaborator Name	Site Name	IC	Project Dates	Publication Count per Base Project
5	R01	CA148667-03	148667	VANDERBILT UNIVERSITY	Consortium Study to Identify Breast Cancer Susceptibility Loci Consortium Study to Identify Breast Cancer Susceptibility	Awarded	2013	CHINA	CHEN, KEXIN	TIANJIN MEDICAL UNIVERSITY CANCER INSTIT	CA	2011/02/15 - 2011/02/15	55
5	R01	CA148667-04	148667	VANDERBILT UNIVERSITY	Loci Consortium Study to Identify Breast Cancer Susceptibility Loci Consortium Study to Identify Breast Cancer Susceptibility	Awarded	2014	CHINA	CHEN, KEXIN	TIANJIN MEDICAL UNIVERSITY CANCER INSTIT	CA	2011/02/15	55
5	R01	CA148667-05	148667	VANDERBILT UNIVERSITY	Loci Placebo Controlled Trial Of Acupuncture To Prevent	Awarded	2015	CHINA	CHEN, KEXIN	TIANJIN MEDICAL UNIVERSITY CANCER INSTIT	CA	2011/02/15	55
5	R01	CA148707-04	148707	UNIVERSITY OF TX MD ANDERSON CAN CTR FRED HUTCHINSON CANCER RESEARCH	Radiation-Induced Xerostomia	Awarded	2014	CHINA	MENG, ZHIQIANG QIAO, M.D., PH.D.,	FUDAN UNIVERSITY CANCER HOSPITAL	CA	2010/08/01	2
1	R03	CA150038-01	150038	CENTER FRED HUTCHINSON CANCER RESEARCH	A pooled analysis of risk factors of small intestine cancer	Awarded	2010	CHINA	YOULIN QIAO, M.D., PH.D.,	CANCER HOSPITAL (INSTITUTE)	CA	2010/08/01	4
5	R03	CA150038-02	150038	CENTER	A pooled analysis of risk factors of small intestine cancer Molecular and Cellular Mechanisms of Chronic	Awarded	2011	CHINA	YOULIN	CANCER HOSPITAL (INSTITUTE)	CA	- 2011/09/02	4
2	R01	CA152108-06A1	152108	UNIVERSITY OF WISCONSIN-MADISON FRED HUTCHINSON CANCER RESEARCH	Myelomonocytic Leukemia (CMML)	Awarded	2017	CHINA	DU, XIN	GUANGDONG ACADEMY OF MEDICAL SCIENCES	CA	2010/08/01	28
1	R03	CA153116-01	153116	CENTER FRED HUTCHINSON CANCER RESEARCH	Consortium study of modifiable causes of death in Asians	Awarded	2010	CHINA	QIAO, M.D., YOU-LIN	CANCER INSTITUTE	CA	- 2010/08/01	1
5	R03	CA153116-02	153116	CENTER	Consortium study of modifiable causes of death in Asians	Awarded	2011	CHINA	QIAO, M.D., YOU-LIN	CANCER INSTITUTE	CA	- 2011/09/01	1
5	U01	CA154254-04	154254	UNIVERSITY OF ILLINOIS AT CHICAGO	Tobacco Control in a Rapidly Changing Media Environment	Awarded	2014	CHINA	GUOMING, YU	RENMIN UNIVERSITY	CA	- 2011/09/01	37
5	U01	CA154254-05	154254	UNIVERSITY OF ILLINOIS AT CHICAGO	Tobacco Control in a Rapidly Changing Media Environment Nonsmokers and Tobacco Control Norms: Population	Awarded	2015	CHINA	GUOMING, YU	RENMIN UNIVERSITY	CA	- 2011/08/18	37
5	U01	CA154280-03	154280	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Surveys and Intervention Studies Nonsmokers and Tobacco Control Norms: Population	Awarded	2013	CHINA	JIANG, YUAN	TOBACCO CONTROL OFFICE OF CHINA CDC	CA	- 2011/08/18	19
5	U01	CA154280-04	154280	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Surveys and Intervention Studies Nonsmokers and Tobacco Control Norms: Population	Awarded	2014	CHINA	JIANG, YUAN	TOBACCO CONTROL OFFICE OF CHINA CDC	CA	- 2011/08/18	19
5	U01	CA154280-05	154280	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Surveys and Intervention Studies Brief Interventions to Create Smoke-Free Home Policies in	Awarded	2015	CHINA	JIANG, YUAN	TOBACCO CONTROL OFFICE OF CHINA CDC	CA	2011/09/02	19
5	U01	CA154282-03	154282	EMORY UNIVERSITY	Low-Income Househoulds Brief Interventions to Create Smoke-Free Home Policies in	Awarded	2013	CHINA	ZHENG, PINPIN	SCHOOL OF PUBLIC HEALTH FUDAN UNIVERSITY	CA	2011/09/02	31
5	U01	CA154282-04	154282	EMORY UNIVERSITY	Low-Income Househoulds Brief Interventions to Create Smoke-Free Home Policies in	Awarded	2014	CHINA	ZHENG, PINPIN	SCHOOL OF PUBLIC HEALTH FUDAN UNIVERSITY	CA	2011/09/02	31
5	U01	CA154282-05	154282	EMORY UNIVERSITY	Low-Income Househoulds High Resolution Microendoscopy for the Detection of	Awarded	2015	CHINA	ZHENG, PINPIN	SCHOOL OF PUBLIC HEALTH FUDAN UNIVERSITY	CA	- 2011/09/07	31
1	R21	CA156704-01	156704	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	Esophageal Neoplasia High Resolution Microendoscopy for the Detection of	Awarded	2011	CHINA	WANG, GUIQI	CANCER INSTITUTE, CHINESE ACADEMY OF MED	CA	2011/09/07	5
5	R21	CA156704-02	156704	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	Esophageal Neoplasia Alternative Mechanisms to Inactivate p53 During	Awarded	2012	CHINA	WANG, GUIQI	CANCER INSTITUTE, CHINESE ACADEMY OF MED	CA	- 2011/03/14	5
7	R01	CA156706-04	156706	RBHS -CANCER INSTITUTE OF NEW JERSEY	Oncogenesis Alternative Mechanisms to Inactivate p53 During	Awarded	2013	CHINA	XIE, YUNTAO	BEIJING CANCER HOSPITAL AND INSTITUTE	CA	2011/03/14	17
5	R01	CA156706-05	156706	RBHS -CANCER INSTITUTE OF NEW JERSEY	Oncogenesis Alternative Mechanisms to Inactivate p53 During	Awarded	2014	CHINA	XIE, YUNTAO	BEIJING CANCER HOSPITAL AND INSTITUTE	CA	- 2011/03/14	17
5	R01	CA156706-06	156706	RBHS -CANCER INSTITUTE OF NEW JERSEY	Oncogenesis Genome Sequencing to identify novel genetic factors for	Awarded	2015	CHINA	XIE, YUNTAO	BEIJING CANCER HOSPITAL AND INSTITUTE	CA	2012/05/10	17
4	R01	CA158473-05	158473	VANDERBILT UNIVERSITY	breast cancer risk Serum microRNA signature as prospective HCC biomarker	Awarded	2016	CHINA	QIUYIN, CAI,	SHANGHI MEDICALUNIVERSITY	CA	- 2011/09/01	7
1	R21	CA159047-01	159047	THOMAS JEFFERSON UNIVERSITY	in HBV patients Serum microRNA signature as prospective HCC biomarker	Awarded	2011	CHINA	XING, JINLIANG	THE FOURTH MILITARY UNIVERSITY	CA	2011/09/01	21
5	R21	CA159047-02	159047	THOMAS JEFFERSON UNIVERSITY	in HBV patients	Awarded	2012	CHINA	XING, JINLIANG	THE FOURTH MILITARY UNIVERSITY	CA	- 2012/07/12	21
5	R01	CA165077-04	165077	RBHS-NEW JERSEY MEDICAL SCHOOL	Non-canonical signal pathway for Crk in breast cancer A novel diagnostic biomarker for hepatocellular carcinoma	Awarded	2014	CHINA	LU, BIN NOT PROVIDED, NOT	WENZHOU MEDICAL COLLEGE	CA	- 2012/09/01	13
1	R43	CA165314-01A1	165314	IMCARE BIOTECH	and cholangiocarcinoma Social Networks & Breast Cancer Prognosis in the Chinese	Awarded	2012	CHINA	PROVIDED		CA	- 2012/09/19	1
1	R03	CA171771-01	171771	KAISER FOUNDATION RESEARCH INSTITUTE	and US Evaluation Study Social Networks & Breast Cancer Prognosis in the Chinese	Awarded	2012	CHINA	ZHOU, FENG	SHANGHAI MUNICIPAL CENTER FOR DISEASE PR	CA	- 2012/09/19	2
5	R03	CA171771-02	171771	KAISER FOUNDATION RESEARCH INSTITUTE	and US Evaluation Study Molecular Mediators of Pancreatic Cancer Invasion and	Awarded	2013	CHINA	ZHOU, FENG	SHANGHAI MUNICIPAL CENTER FOR DISEASE PR	CA	- 2013/04/01	2
5	R01	CA172233-02	172233	UNIVERSITY OF TX MD ANDERSON CAN CTR	Progression	Awarded	2014	CHINA	WANG, LIWEI	SHANGHAI JIAOTONG UNIVERSITY AFFILIATED	CA	5	28

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Тур	Actv	Project Number	Serial Number	Institution	Project Title	Stat Grp Desc	EY	Country	Collaborator Name	Site Name	IC	Project Dates	Count per Base Project
5	R01	CA172233-03	172233	UNIVERSITY OF TX MD ANDERSON CAN CTR	Molecular Mediators of Pancreatic Cancer Invasion and Progression	Awarded	2015	CHINA	WANG, LIWEI	SHANGHAI JIAOTONG UNIVERSITY AFFILIATED	CA	2013/04/01	28
4	R01	CA172233-04	172233	UNIVERSITY OF TX MD ANDERSON CAN CTR	Molecular Mediators of Pancreatic Cancer Invasion and Progression	Awarded	2016	CHINA	WANG, LIWEI	SHANGHAI JIAOTONG UNIVERSITY AFFILIATED	CA	2013/04/01	28
5	R01	CA172233-05	172233	UNIVERSITY OF TX MD ANDERSON CAN CTR	Molecular Mediators of Pancreatic Cancer Invasion and Progression	Awarded	2017	CHINA	WANG, LIWEI	SHANGHAI JIAOTONG UNIVERSITY AFFILIATED	CA	2013/04/01	28
1	R01	CA172555-01A1	172555	UNIVERSITY OF MINNESOTA	An Integrated Study of Mitochondrial Pathways in Colorectal Cancer	Awarded	2013	CHINA	5		CA	2013/08/01	0
5	R01	CA172555-02	172555	UNIVERSITY OF MINNESOTA	An Integrated Study of Mitochondrial Pathways in Colorectal Cancer	Awarded	2014	CHINA	53		CA	2013/08/01	0
5	R01	CA172555-03	172555	UNIVERSITY OF MINNESOTA	An Integrated Study of Mitochondrial Pathways in Colorectal Cancer	Awarded	2015	CHINA	9		CA	2013/08/01	0
1	UM1	CA173640-01A1	173640	VANDERBILT UNIVERSITY	Shanghai Mens Health Study	Awarded	2013	CHINA	LU, WEI	SHANGHAI MUNICIPAL CTR DISEASE CONTROL & PREVENTION	CA	2013/09/18	103
5	UM1	CA173640-02	173640	VANDERBILT UNIVERSITY	Shanghai Mens Health Study	Awarded	2014	CHINA	LU, WEI	SHANGHAI MUNICIPAL CTR DISEASE CONTROL & PREVENTION	CA	2013/09/18	103
5	UM1	CA173640-03	173640	VANDERBILT UNIVERSITY	Shanghai Mens Health Study	Awarded	2015	CHINA	LU, WEI	SHANGHAI MUNICIPAL CTR DISEASE CONTROL & PREVENTION	CA	2013/09/18	103
1	R01	CA174853-01A1	174853	VANDERBILT UNIVERSITY	Helicobacter pylori blood biomarker for gastric cancer risk in East Asia	Awarded	2013	CHINA	PAN, KAI-FENG	BEIJING INSTITUTE FOR CANCER RESEARCH	CA	2013/07/01	6
5	R01	CA174853-02	174853	VANDERBILT UNIVERSITY	Helicobacter pylori blood biomarker for gastric cancer risk in East Asia	Awarded	2014	CHINA	PAN, KAI-FENG	BEIJING INSTITUTE FOR CANCER RESEARCH	CA	2013/07/01	6
5	R01	CA174853-03	174853	VANDERBILT UNIVERSITY	Helicobacter pylori blood biomarker for gastric cancer risk in East Asia	Awarded	2015	CHINA	PAN, KAI-FENG	BEIJING INSTITUTE FOR CANCER RESEARCH	CA	2013/07/01	6
1	R01	CA177337-01	177337	UNIVERSITY OF SOUTHERN CALIFORNIA	HBV replication and carcinogenesis	Awarded	2013	CHINA	CHEN, DEXI	CAPITAL MEDICAL UNIVERSITY	CA	2013/09/01	12
5	R01	CA177337-02	177337	UNIVERSITY OF SOUTHERN CALIFORNIA	HBV replication and carcinogenesis	Awarded	2014	CHINA	CHEN, DEXI	CAPITAL MEDICAL UNIVERSITY	CA	2013/09/01	12
5	R01	CA177337-03	177337	UNIVERSITY OF SOUTHERN CALIFORNIA	HBV replication and carcinogenesis	Awarded	2015	CHINA	CHEN, DEXI	CAPITAL MEDICAL UNIVERSITY	CA	2013/09/01	12
1	R01	CA177372-01	177372	VANDERBILT UNIVERSITY	The Role of miRNA Network in Gastric Cancer	Awarded	2013	CHINA	XU, ZE-KAUN	NANJING MEDICAL UNIVERSITY FIRST AFFILIA	CA	2013/09/01	3
5	R01	CA177372-02	177372	VANDERBILT UNIVERSITY	The Role of miRNA Network in Gastric Cancer	Awarded	2014	CHINA	XU, ZE-KAUN	NANJING MEDICAL UNIVERSITY FIRST AFFILIA	CA	2013/09/01	3
5	R01	CA177372-03	177372	VANDERBILT UNIVERSITY	The Role of miRNA Network in Gastric Cancer	Awarded	2015	CHINA	XU, ZE-KAUN	NANJING MEDICAL UNIVERSITY FIRST AFFILIA	CA	2013/09/01	3
1	R01	CA177377-01	177377	UNIVERSITY OF SOUTHERN CALIFORNIA	KSHV microRNAs in cellular transformation and tumorigenesis	Awarded	2013	CHINA	CHAN, LU,	NANJING MEDICAL UNIVERSITY	CA	2013/09/01	31
·	R01		177377		KSHV microRNAs in cellular transformation and		2013	CHINA	CHAN, LU,		CA	2013/09/01	31
5	-50%	CA177377-02	177377	UNIVERSITY OF SOUTHERN CALIFORNIA	tumorigenesis KSHV microRNAs in cellular transformation and	Awarded	DOCUMENTS.	CHINA	CHAN, LU.	NANJING MEDICAL UNIVERSITY	CA	2013/09/01	Skerch
3	R01	CA177377-03		UNIVERSITY OF SOUTHERN CALIFORNIA	tumorigenesis	Awarded	2015			NANJING MEDICAL UNIVERSITY		2013/09/09	31
2	R01	CA177423-01	177423	UNIVERSITY OF PENNSYLVANIA	KSHV genome modification in KS tissue	Awarded	2013	CHINA	LAN M.D., PH.D., KE	INSTITUTE PASTEUR OF SHANGHAI	CA	2013/09/09	32
5	R01	CA177423-02	177423	UNIVERSITY OF PENNSYLVANIA	KSHV genome modification in KS tissue	Awarded	2014	CHINA	LAN M.D., PH.D., KE	INSTITUTE PASTEUR OF SHANGHAI	CA	2013/09/09	32
5	R01	CA177423-03	177423	UNIVERSITY OF PENNSYLVANIA	KSHV genome modification in KS tissue	Awarded	2015	CHINA	LAN M.D., PH.D., KE	INSTITUTE PASTEUR OF SHANGHAI	CA	2013/07/01	32
1	R01	CA177584-01	177584	UNIV OF NORTH CAROLINA CHAPEL HILL	Novel Antitumor Agents	Awarded	2013	CHINA	CHEN, DAOFENG	FUDAN UNIVERSITY	CA	- 2013/07/01	63
5	R01	CA177584-02	177584	UNIV OF NORTH CAROLINA CHAPEL HILL	Novel Antitumor Agents	Awarded	2014	CHINA	CHEN, DAOFENG	FUDAN UNIVERSITY	CA	- 2013/07/01	63
5	R01	CA177584-03	177584	UNIV OF NORTH CAROLINA CHAPEL HILL	Novel Antitumor Agents	Awarded	2015	CHINA	CHEN, DAOFENG	FUDAN UNIVERSITY	CA	- 2013/07/01	63
4	R01	CA177584-04	177584	UNIV OF NORTH CAROLINA CHAPEL HILL	Novel Antitumor Agents	Awarded	2016	CHINA	CHEN, DAOFENG	FUDAN UNIVERSITY	CA	- 2013/07/01	63
5	R01	CA177584-05	177584	UNIV OF NORTH CAROLINA CHAPEL HILL UNIVERSITY OF ILLINOIS AT URBANA-	Novel Antitumor Agents Transcriptional regulation of H. pylori-mediated gastric	Awarded	2017	CHINA	CHEN, DAOFENG	FUDAN UNIVERSITY	CA	- 2013/09/01	63
1	R01	CA179511-01	179511	CHAMPAIGN	inflammation and cancer	Awarded	2013	CHINA	CHEN, RUI CHUAN	XIAMEN UNIVERSITY	CA	=	6

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Ty	pe Actv	Project Number	Serial Number	Institution	Project Title	Stat Grp Desc	FY	Country	Collaborator Name	Site Name	IC	Project Dates	Count per Base Project
5	R01	CA179511-02	179511	UNIVERSITY OF ILLINOIS AT URBANA- CHAMPAIGN	Transcriptional regulation of H. pylori-mediated gastric inflammation and cancer	Awarded	2014	CHINA	CHEN, RUI CHUAN	XIAMEN UNIVERSITY	CA	2013/09/01	6
1	R21	CA179932-01A1	179932	WASHINGTON UNIVERSITY	A CROSS-COUNTRY COMPARISON OF EVIDENCE- BASED PREVENTION OF CANCER	Awarded	2014	CHINA	WANG, ZHAOXIN	TONGJI UNIVERSITY	CA	2014/09/10	3
5	R21	CA179932-02	179932	WASHINGTON UNIVERSITY	A CROSS-COUNTRY COMPARISON OF EVIDENCE- BASED PREVENTION OF CANCER	Awarded	2015	CHINA	WANG, ZHAOXIN	TONGJI UNIVERSITY	CA	2014/09/10	3
1	F31	CA180477-01A1	180477	UNIVERSITY OF CALIFORNIA BERKELEY	Smartphone-based assessment of food environment, diet, and obesity risk	Awarded	2014	CHINA	LI, YAN	KUNMING MEDICAL UNIVERSITY	CA	2014/08/18	0
5	F31	CA180477-02	180477	UNIVERSITY OF CALIFORNIA BERKELEY	Smartphone-based assessment of food environment, diet, and obesity risk	Awarded	2015	CHINA	LI, YAN	KUNMING MEDICAL UNIVERSITY	CA	2014/08/18	0
1	U10	CA180820-01	180820	ECOG-ACRIN MEDICAL RESEARCH FOUNDATION	and the state of the control of the	Awarded	2014	CHINA	JIN, ZHENGYU	PEKING UNION MEDICAL COLLEGE HOSPITAL	CA	2014/04/29	254
5.	U10	CA180820-02	180820	ECOG-ACRIN MEDICAL RESEARCH FOUNDATION	1000 ± 000 00 ± 000 00 000 000 000 000 0	Awarded	2015	CHINA	JIN, ZHENGYU	PEKING UNION MEDICAL COLLEGE HOSPITAL	CA	2014/04/29	254
5	U10		180820			12.11.10.00.00.00	2016	CHINA	ALONE TO ANTHONOLOGICAL AND ANTHON		CA	2014/04/29	254
5	010	CA180820-03		ECOG-ACRIN MEDICAL RESEARCH FOUNDATION	Mi Modern constructive and the second	Awarded	C2000000	\$20000000	JIN, ZHENGYU	PEKING UNION MEDICAL COLLEGE HOSPITAL	LIPE STORY	2014/04/29	
5	U10	CA180820-04	180820		ECOG-ACRIN Operations Center NRG ONCOLOGY NETWORK GROUP OPERATIONS	Awarded	2017	CHINA	JIN, ZHENGYU	PEKING UNION MEDICAL COLLEGE HOSPITAL	CA	2014/04/17	254
1	U10	CA180868-01	180868	NRG ONCOLOGY FOUNDATION, INC.	CENTER NRG ONCOLOGY NETWORK GROUP OPERATIONS	Awarded	2014	CHINA	GUO, XIAOMAO	FUDAN UNIVERSITY SHANGHAI CANCER CENTER	CA	2014/04/17	344
5	U10	CA180868-02	180868	NRG ONCOLOGY FOUNDATION, INC.	CENTER NRG ONCOLOGY NETWORK GROUP OPERATIONS	Awarded	2015	CHINA	GUO, XIAOMAO	FUDAN UNIVERSITY SHANGHAI CANCER CENTER	CA	- 2014/04/17	344
5	U10	CA180868-03	180868	NRG ONCOLOGY FOUNDATION, INC.	CENTER NRG ONCOLOGY NETWORK GROUP OPERATIONS	Awarded	2016	CHINA	GUO, XIAOMAO	FUDAN UNIVERSITY SHANGHAI CANCER CENTER	CA	2014/04/17	344
5	U10	CA180868-04	180868	NRG ONCOLOGY FOUNDATION, INC.	CENTER High Resolution Microendoscopy for the Management of	Awarded	2017	CHINA	GUO, XIAOMAO	FUDAN UNIVERSITY SHANGHAI CANCER CENTER	CA	- 2014/09/17	344
1	R01	CA181275-01A1	181275	BAYLOR COLLEGE OF MEDICINE	Esophageal Neoplasia High Resolution Microendoscopy for the Management of	Awarded	2014	CHINA	WANG, GUIQI	CANCER INSTITUTE AND HOSPITAL	CA	- 2014/09/17	4
5	R01	CA181275-02	181275	BAYLOR COLLEGE OF MEDICINE	Esophageal Neoplasia High Resolution Microendoscopy for the Management of	Awarded	2015	CHINA	WANG, GUIQI	CANCER INSTITUTE AND HOSPITAL	CA	2014/09/17	4
5	R01	CA181275-03	181275	BAYLOR COLLEGE OF MEDICINE	Esophageal Neoplasia High Resolution Microendoscopy for the Management of	Awarded	2016	CHINA	WANG, GUIQI	CANCER INSTITUTE AND HOSPITAL	CA	2014/09/17	4
5	R01	CA181275-04	181275	BAYLOR COLLEGE OF MEDICINE	Esophageal Neoplasia Developing a PET Volumetric Staging System for NSCLC: a	Awarded	2017	CHINA	WANG, GUIQI	CANCER INSTITUTE AND HOSPITAL THE FIRST AFFILIATED HOSPITAL OF GUANGZHOU	CA	2014/09/22	4
1	R21	CA181885-01A1	181885	UNIVERSITY OF CHICAGO	Complement to TNM Staging Developing a PET Volumetric Staging System for NSCLC: a	Awarded	2014	CHINA	CHEN, PING	MEDICAL UNIVERSITY THE FIRST AFFILIATED HOSPITAL OF GUANGZHOU	CA	2014/09/22	7
5	R21	CA181885-02	181885	UNIVERSITY OF CHICAGO	Complement to TNM Staging	Awarded	2015	CHINA	CHEN, PING	MEDICAL UNIVERSITY	CA	Ē	7
1	UM1	CA182876-01A1	182876	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Cancer epidemiology cohorts in Shanghai and Singapore	Awarded	2014	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	CA	2014/09/16	100
5	UM1	CA182876-02	182876	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Cancer epidemiology cohorts in Shanghai and Singapore	Awarded	2015	CHINA	GAO , YU-TANG	SHANGHAI CANCER INSTITUTE	CA	2014/09/16	100
5	UM1	CA182876-03	182876	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Cancer epidemiology cohorts in Shanghai and Singapore	Awarded	2016	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	CA	2014/09/16	100
5	UM1	CA182876-04	182876	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Cancer epidemiology cohorts in Shanghai and Singapore	Awarded	2017	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	CA	2014/09/16	100
1	UM1	CA182910-01	182910	VANDERBILT UNIVERSITY	Shanghai Womens Health Study	Awarded	2014	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	CA	2014/09/09	151
5	UM1	CA182910-02	182910	VANDERBILT UNIVERSITY	Shanghai Womens Health Study	Awarded	2015	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	CA	2014/09/09	151
5	UM1	CA182910-05	182910	VANDERBILT UNIVERSITY MEDICAL CENTER	Shanghai Womens Health Study	Awarded	2017	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	CA	2014/09/09	151
1	R01	CA183119-01A1	183119	TUFTS UNIVERSITY BOSTON	Inhibiting extracellular Hsp90 to reduce breast cancer metastasis	Awarded	2016	CHINA	LUO, YONGZHANG	TSINGHUA UNIVERSITY	CA	2015/12/28	0
5	DP1	CA186693-05	186693	HARVARD UNIVERSITY	Probing Dynamics of The Human Genome by Single Cell Sequencing	Awarded	2017	CHINA	XIE, XIAOLIANG	PEKING UNIVERSITY	CA	2013/09/20	8
1	UG1	CA189828-01	189828	ECOG-ACRIN MEDICAL RESEARCH FOUNDATION	2270.1277 W. D. C. P. C.	Awarded	2014	CHINA	JIN, ZHENGYU	PEKING UNION MEDICAL COLLEGE HOSPITAL	CA	2014/08/01	97
5	UG1	CA189828-02	189828	ECOG-ACRIN MEDICAL RESEARCH FOUNDATION		Awarded	2015	CHINA	JIN, ZHENGYU	PEKING UNION MEDICAL COLLEGE HOSPITAL	CA	2014/08/01	97
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Туре	Actv	Project Number	Serial Number	Institution	Project Title	Stat Grp Desc	FY	Country	Collaborator Name	Site Name	IC	Project Dates	Publication Count per Base Project
5	UG1	CA189828-03	189828	ECOG-ACRIN MEDICAL RESEARCH FOUNDATION	ECOG-ACRIN NCORP Research Base	Awarded	2016	CHINA	JIN, ZHENGYU	PEKING UNION MEDICAL COLLEGE HOSPITAL	CA	2014/08/01	97
5	UG1	CA189828-04	189828	ECOG-ACRIN MEDICAL RESEARCH FOUNDATION	ECOG-ACRIN NCORP Research Base	Awarded	2017	CHINA	JIN, ZHENGYU	PEKING UNION MEDICAL COLLEGE HOSPITAL	CA	2014/08/01	97
1	UG1	CA189867-01	189867	NRG ONCOLOGY FOUNDATION, INC.	NRG Oncology NCORP Research Base	Awarded	2014	CHINA	WERNER-WASKI, MARIA	FUDAN UNIVERSITY SHANGHAI CANCER CENTER	CA	2014/08/01	178
5	UG1	CA189867-02	189867	NRG ONCOLOGY FOUNDATION, INC.	NRG Oncology NCORP Research Base	Awarded	2015	CHINA	WERNER-WASKI, MARIA	FUDAN UNIVERSITY SHANGHAI CANCER CENTER	CA	2014/08/01	178
5	UG1	CA189867-03	189867	NRG ONCOLOGY FOUNDATION, INC.	NRG Oncology NCORP Research Base	Awarded	2016	CHINA	WERNER-WASKI, MARIA	FUDAN UNIVERSITY SHANGHAI CANCER CENTER	CA	2014/08/01	178
5	UG1	CA189867-04	189867	NRG ONCOLOGY FOUNDATION, INC.	NRG Oncology NCORP Research Base CryoPen: An Innovative Treatment for Cervical Precancer in	Awarded	2017	CHINA	WERNER-WASKI, MARIA	FUDAN UNIVERSITY SHANGHAI CANCER CENTER	CA	2014/09/19	178
1	UH2	CA189883-01	189883	MAGEE-WOMEN'S RES INST AND FOUNDATION	Low-Resource Setting CryoPen: An Innovative Treatment for Cervical Precancer in	Awarded	2014	CHINA	WU, SUHUI	SHANXI MEDICAL UNIVERSITY	CA	2015/05/14	1
5	UH3	CA189883-05	189883	CLEVELAND CLINIC LERNER COM-CWRU	Low-Resource Setting	Awarded	2017	CHINA	WU, SUHUI	SHANXI MEDICAL UNIVERSITY	CA	2015/05/15	1
1	R01	CA190542-01	190542	RESEARCH INST OF FOX CHASE CAN CTR	RIP1/3 Kinases as New Targets in Malignant Mesothelioma	Awarded	2015	CHINA	WANG, MINGYING	SHANGHAI MEDICILON INC.	CA	2015/05/15	12
5	R01	CA190542-02	190542	RESEARCH INST OF FOX CHASE CAN CTR	RIP1/3 Kinases as New Targets in Malignant Mesothelioma	Awarded	2016	CHINA	WANG, MINGYING	SHANGHAI MEDICILON INC.	CA	2015/05/15	12
5	R01	CA190542-03	190542	RESEARCH INST OF FOX CHASE CAN CTR	RIP1/3 Kinases as New Targets in Malignant Mesothelioma Detoxication of Air Pollutants in Humans with a Broccoli	Awarded	2017	CHINA	WANG, MINGYING	SHANGHAI MEDICILON INC.	CA	2015/05/01	12
1	R01	CA190610-01A1	190610	JOHNS HOPKINS UNIVERSITY	Supplement Detoxication of Air Pollutants in Humans with a Broccoli	Awarded	2015	CHINA	CHEN, JIAN-GUO	QIDONG LIVER CANCER INSTITUTE	CA	2015/05/01	5
5	R01	CA190610-02	190610	JOHNS HOPKINS UNIVERSITY	Supplement Detoxication of Air Pollutants in Humans with a Broccoli	Awarded	2016	CHINA	CHEN, JIAN-GUO	QIDONG LIVER CANCER INSTITUTE	CA	2015/05/01	5
5	R01	CA190610-03	190610	JOHNS HOPKINS UNIVERSITY	Supplement	Awarded	2017	CHINA	CHEN, JIAN-GUO	QIDONG LIVER CANCER INSTITUTE	CA	2015/05/01	5
1	R01	CA193890-01	193890	COLUMBIA UNIVERSITY HEALTH SCIENCES	HAUSP inhibitors in p53-wild type and p53-mutant tumors	Awarded	2015	CHINA	SUN, HONGBIN	CHINA PHARMACEUTICAL UNIVERSITY	CA	2015/05/01	10
5	R01	CA193890-02	193890	COLUMBIA UNIVERSITY HEALTH SCIENCES	HAUSP inhibitors in p53-wild type and p53-mutant tumors	Awarded	2016	CHINA	SUN, HONGBIN	CHINA PHARMACEUTICAL UNIVERSITY	CA	2015/05/01	10
5	R01	CA193890-03	193890	COLUMBIA UNIVERSITY HEALTH SCIENCES	HAUSP inhibitors in p53-wild type and p53-mutant tumors De-Regulation of 5hmC/TET2 Tumor Suppressor under Anti	Awarded	2017	CHINA	SUN, HONGBIN	CHINA PHARMACEUTICAL UNIVERSITY	CA	2016/04/01	10
5	R01	CA194302-02	194302	BRIGHAM AND WOMEN'S HOSPITAL	Estrogen Therapy Assessing deformable image registration in the lung using	Awarded	2017	CHINA	LAN, FEI	SHANGHAI MEDICAL COLLEGE OF FUDAN UNIVERSITY	/ CA	2016/07/07	0
5	R21	CA195317-02	195317	DUKE UNIVERSITY	hyperpolarized-gas MRI Accurate MR-based PET Attenuation Correction for	Awarded	2017	CHINA	CAI, JING	THE HONG KONG POLYTECHNIC UNIVERSITY	CA	2015/09/01	1
1	R01	CA196687-01	196687	CASE WESTERN RESERVE UNIVERSITY	Quantitative Clinical Trials Accurate MR-based PET Attenuation Correction for	Awarded	2015	CHINA	QIAN, PENGJIANG	JIANGNAN UNIVERSITY	CA	2015/09/01	7
5	R01	CA196687-02	196687	CASE WESTERN RESERVE UNIVERSITY	Quantitative Clinical Trials Accurate MR-based PET Attenuation Correction for	Awarded	2016	CHINA	QIAN, PENGJIANG	JIANGNAN UNIVERSITY	CA	2015/09/01	7
5	R01	CA196687-03	196687	CASE WESTERN RESERVE UNIVERSITY FRED HUTCHINSON CANCER RESEARCH	Quantitative Clinical Trials Genomic studies for understanding etiology of esophageal	Awarded	2017	CHINA	QIAN, PENGJIANG	JIANGNAN UNIVERSITY	CA	2015/08/05	7
1	R21	CA197502-01	197502	CENTER FRED HUTCHINSON CANCER RESEARCH	adenocarcinoma Genomic studies for understanding etiology of esophageal	Awarded	2015	CHINA	SUN, XIBIN	HENAN CANCER HOSPITAL	CA	- 2015/08/05	6
5	R21	CA197502-02	197502	CENTER	adenocarcinoma	Awarded	2016	CHINA	SUN, XIBIN	HENAN CANCER HOSPITAL	CA	2016/05/01	6
1	R01	CA198090-01A1	198090	UNIVERSITY OF TX MD ANDERSON CAN CTR	Integrated Signaling in Pancreatic Cancer Progression	Awarded	2016	CHINA	WANG, LIWEI	JIAOTONG UNIVERSITY FIRST PEOPLE?S HOSPITAL	CA	- 2016/05/01	13
5	R01	CA198090-02	198090	UNIVERSITY OF TX MD ANDERSON CAN CTR	Integrated Signaling in Pancreatic Cancer Progression Thermoresponsive NanoVelcro CTC Purification System for	Awarded	2017	CHINA	WANG, LIWEI	JIAOTONG UNIVERSITY FIRST PEOPLE?S HOSPITAL	CA	- 2015/08/18	13
1	U01	CA198900-01	198900	UNIVERSITY OF CALIFORNIA LOS ANGELES	Prostate Cancer Profiling Thermoresponsive NanoVelcro CTC Purification System for	Awarded	2015	CHINA	XU, XUN	BEIJING GENOMICS INSTITUTE	CA	- 2015/08/18	20
5	U01	CA198900-02	198900	UNIVERSITY OF CALIFORNIA LOS ANGELES	Prostate Cancer Profiling Thermoresponsive NanoVelcro CTC Purification System for	Awarded	2016	CHINA	XU, XUN	BEIJING GENOMICS INSTITUTE	CA	- 2015/08/18	20
5	U01	CA198900-03	198900	UNIVERSITY OF CALIFORNIA LOS ANGELES	Prostate Cancer Profiling ErbB3-miRNA axis in tumor metastasis of erbB2-positive	Awarded	2017	CHINA	XU, XUN	BEIJING GENOMICS INSTITUTE	CA	- 2016/09/01	20
1	R01	CA201011-01A1	201011	UNIVERSITY OF COLORADO DENVER	breast cancer	Awarded	2016	CHINA	WANG, SHUILIANG	XIAMEN UNIVERSITY	CA		4

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Тур	e Actv	Project Number	Serial Number	Institution	Project Title	Stat Grp Desc	EY	Country	Collaborator Name	Site Name	IC	Project Dates	Count per Base Project
· yı	C Act	Troject Humber	Oction Number	Institution	ErbB3-miRNA axis in tumor metastasis of erbB2-positive	Desc		Country	Conaborator Name	One Name	10	2016/09/01	Dasc i Toject
5	R01	CA201011-02	201011	UNIVERSITY OF COLORADO DENVER	breast cancer Cytology-Free POC Cervical Cancer Diagnostics for Global	Awarded	2017	CHINA	WANG, SHUILIANG	XIAMEN UNIVERSITY CHINESE ACAD OF MED SCIENCES AND PEKING	CA	2016/07/01	4
1	UH2	CA202663-01	202663	BECTON, DICKINSON AND COMPANY	Health Cytology-Free POC Cervical Cancer Diagnostics for Global	Awarded	2016	CHINA	MA, JIE	UNION COLLEGE CHINESE ACAD OF MED SCIENCES AND PEKING	CA	2016/07/01	0
5	UH2	CA202663-02	202663	BECTON, DICKINSON AND COMPANY	Health	Awarded	2017	CHINA	MA, JIE	UNION COLLEGE	CA	2016/03/07	0
1	R01	CA204020-01	204020	UNIVERSITY OF TX MD ANDERSON CAN CTR	Role of GAS41 in human cancer	Awarded	2016	CHINA	LI, HAITAO	TSINGHUA UNIVERSITY	CA	2016/03/07	8
5	R01	CA204020-02	204020	UNIVERSITY OF TX MD ANDERSON CAN CTR	Role of GAS41 in human cancer Functional and Mechanistic Study of Histone Crotonylation	Awarded	2017	CHINA	LI, HAITAO	TSINGHUA UNIVERSITY	CA	2016/03/04	8
1	R01	CA204639-01	204639	ROCKEFELLER UNIVERSITY	in Hematological Malignancies Functional and Mechanistic Study of Histone Crotonylation	Awarded	2016	CHINA	LI, HAITAO	TSINGHUA UNIVERSITY	CA	2016/03/04	11
5	R01	CA204639-02	204639	ROCKEFELLER UNIVERSITY	in Hematological Malignancies Mechanisms of PD-1 and Tim-3 crosstalk in tumor-	Awarded	2017	CHINA	LI, HAITAO	TSINGHUA UNIVERSITY	CA	2016/04/01	11
1	R01	CA206517-01	206517	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	infiltrating lymphocytes Mechanisms of PD-1 and Tim-3 crosstalk in tumor-	Awarded	2016	CHINA	TAN, REN XIANG	NANJING UNIVERSITY	CA	2016/04/01	16
5	R01	CA206517-02	206517	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	infiltrating lymphocytes Regional Center of Research Excellence in Cancer and	Awarded	2017	CHINA	TAN, REN XIANG	NANJING UNIVERSITY	CA	2016/09/20	16
					Other Non-Communicable Disease Epidemiology and					SHANGHAI MUNICIPAL CENTER FOR DISEASE		-	
1	P20	CA210300-01	210300	VANDERBILT UNIVERSITY MEDICAL CENTER	Prevention in Vietnam Regional Center of Research Excellence in Cancer and	Awarded	2016	CHINA	WU, FAN	CONTROL AND PREVENTION	CA	2018/08/31 2016/09/20	1
					Other Non-Communicable Disease Epidemiology and					SHANGHAI MUNICIPAL CENTER FOR DISEASE		*	
5	P20	CA210300-02	210300	VANDERBILT UNIVERSITY MEDICAL CENTER	Prevention in Vietnam Smartphone Enabled Point-of-Care Detection of Serum	Awarded	2017	CHINA	WU, FAN	CONTROL AND PREVENTION	CA	2019/08/31 2017/06/01	1.
1	UG3	CA211232-01	211232	DUKE UNIVERSITY	Markers of Liver Cancer THE ROLE OF TELOMERASE REGULATORS IN	Awarded	2017	CHINA	DEFEI, HONG	ZHEJIANG PROVINCIAL PEOPLE'S HOSPITAL	CA	- 2017/01/01	1
19					TELOMERE MAINTENANCE AND GENOMIC	SEC. 0. 10				JOINT RESEARCH CENTER FOR BIOMEDICAL		-	120
31	R01	CA211653-01	211653	BAYLOR COLLEGE OF MEDICINE	INSTABILITY	Awarded	2017	CHINA	SONGYANG, ZHOU	SCIENCES	CA	2021/12/31 2017/03/03	ь
1	R01	CA213275-01	213275	UNIVERSITY OF SOUTHERN CALIFORNIA	KSHV microRNAs in tumor invasion and angiogenesis Integration of inflammation and cancer by molecular	Awarded	2017	CHINA	LU, CHUN	NANJING MEDICAL UNIVERSITY	CA	2017/01/01	14
1	R01	CA213290-01	213290	MEDICAL UNIVERSITY OF SOUTH CAROLINA	chaperone	Awarded	2017	CHINA	MENG, SONGDONG	BEIJING INST/MICROBIOLOGY/EPIDEMIOLOGY	CA	2017/02/01	5
1	R01	CA213293-01	213293	UNIVERSITY OF WISCONSIN-MADISON	Protein Arginine Methylation in Chemotherapy Resistance	Awarded	2017	CHINA	BIAN, XIU-WU	THIRD MILITARY MEDICAL UNIVERSITY	CA	2016/12/13	5
1	R01	CA213371-01	213371	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Repressive Transcriptional Programs in Breast Cancer Point of Care Diagnostics of HPV-Associated Cervical	Awarded	2017	CHINA	LIU, WEN	XI'AN JIAOTONG UNIVERSITY	CA	- 2017/01/19	4
1	R01	CA214072-01	214072	UNIVERSITY OF PENNSYLVANIA	Cancer in HIV Epidemic Areas in China	Awarded	2017	CHINA	ZHAO, FANGHUI	CHINESE ACADEMY OF MEDICAL SCIENCES SHANGHAI JIAOTONG UNIVERSITY AFFILIATED	CA	- 2017/09/14	2
1	R01	CA220236-01	220236	UNIVERSITY OF TX MD ANDERSON CAN CTR	Wnt/?-catenin Signaling in Pancreatic Oncogenesis Race-related alternative splicing: novel targets in prostate	Awarded	2017	CHINA	WANG, LIWEI	SHANGHAI FIRST PEOPLE'S HOSPITAL	CA	- 2017/07/05	2
1	R01	CA220314-01	220314	DUKE UNIVERSITY	cancer	Awarded	2017	CHINA	WANG, ZEFENG	SHANGHAI INSTITUTES FOR BIOLOGICAL SCIS	CA	1999/06/15	3
5	R01	DA012777-15	12777	JOHNS HOPKINS UNIVERSITY	Subclinical Atherosclerosis in HIV plus Black Cocaine Users	Awarded	2013	CHINA	WANG, MD, PHD, NING	NATIONAL CNTER FOR AIDS/STD CONTROL PREV	DA	- 1999/06/15	36
5	R01	DA012777-16	12777	JOHNS HOPKINS UNIVERSITY	Subclinical Atherosclerosis in HIV plus Black Cocaine Users Drug Counseling and Abstinent-Contingent Take Home	Awarded	2014	CHINA	WANG, MD, PHD, NING ZHOU, M.D., PH.D.,	NATIONAL CNTER FOR AIDS/STD CONTROL PREV	DA	2001/09/30	36
5	R01	DA014718-08	14718	YALE UNIVERSITY	Buprenorphine in Malaysia Drug Counseling and Abstinent-Contingent Take Home	Awarded	2010	CHINA	WANG ZHOU, M.D., PH.D.,	WUHAN CENTER FOR DISEASE CONTROL AND PRE	DA	2001/09/30	10
5	R01	DA014718-09	14718	YALE UNIVERSITY	Buprenorphine in Malaysia	Awarded	2011	CHINA	WANG	WUHAN CENTER FOR DISEASE CONTROL AND PRE	DA	2007/07/01	10
2	R01	DA022177-07A1	22177	TEMPLE UNIV OF THE COMMONWEALTH	Opioids, HIV/HCV and host cell innate immunity	Awarded	2013	CHINA	ZHOU, DUNJIN	WUHAN CENTER FOR DISEASE PREVENTION AND	DA	2007/07/01	62
5	R01	DA022177-08	22177	TEMPLE UNIV OF THE COMMONWEALTH	Opioids, HIV/HCV and host cell innate immunity	Awarded	2014	CHINA	ZHOU, DUNJIN	WUHAN CENTER FOR DISEASE PREVENTION AND	DA	2007/07/01	62
5	R01	DA022177-09	22177	TEMPLE UNIV OF THE COMMONWEALTH	Opioids, HIV/HCV and host cell innate immunity	Awarded	2015	CHINA	ZHOU, DUNJIN	WUHAN CENTER FOR DISEASE PREVENTION AND	DA	2007/07/01	62
4	R01	DA022177-10	22177	TEMPLE UNIV OF THE COMMONWEALTH	Opioids, HIV/HCV and host cell innate immunity	Awarded	2016	CHINA	ZHOU, DUNJIN	WUHAN CENTER FOR DISEASE PREVENTION AND	DA	2007/07/01	62
5	R01	DA022177-11	22177	TEMPLE UNIV OF THE COMMONWEALTH	Opioids, HIV/HCV and host cell innate immunity	Awarded	2017	CHINA	ZHOU, DUNJIN	WUHAN CENTER FOR DISEASE PREVENTION AND	DA	E	62

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Туре	Actv	Project Number	Serial Number	Institution	Project Title	Stat Grp Desc	FY	Country	Collaborator Name	Site Name	IC	Project Dates	Publicatio Count per Base Proje
5	R01	DA024864-03	24864	NATIONAL CENTER FOR AIDS/STD CONTROL AND PREVENTION	Female Sex Workers in China	Awarded	2010	CHINA	WANG, NING	NATIONAL CENTER/AIDS/STD CONTROL/PREVENT	DA	2008/06/01	7
5	R01	DA024864-04	24864	NATIONAL CENTER FOR AIDS/STD CONTROL AND PREVENTION	Female Sex Workers in China	Awarded	2011	CHINA	WANG, NING	NATIONAL CENTER/AIDS/STD CONTROL/PREVENT	DA	2008/06/01	7
5	F31	DA024941-02	24941	STATE UNIVERSITY NEW YORK STONY BROOK	The Role of Self-Expansion as a Potential Aid in Smoking Cessation	Awarded	2011	CHINA	WENG, XUCHU	CHINESE ACADEMY OF SCIENCES	DA	2010/01/14	2
1	R03	DA025553-01A2	25553	YALE UNIVERSITY	Disclosure of HIV Status to Partners of IDU in Hunan, China	Awarded	2011	CHINA	CHEN, XI	HUNAN PROVINCIAL CENTER FOR DISEASE CONT	DA	2011/09/30	-1
7	R03	DA025553-02	25553	FLORIDA INTERNATIONAL UNIVERSITY	Disclosure of HIV Status to Partners of IDU in Hunan, China	Awarded	2012	CHINA	CHEN, XI	HUNAN PROVINCIAL CENTER FOR DISEASE CONT	DA	2011/09/30	11
5	R01	DA026150-03	26150	JOHNS HOPKINS UNIVERSITY	A novel allele influencing HIV infection among injection drug users	Awarded	2010	CHINA	ZHANG, ZHIYONG	GUANGXI MEDICAL UNIVERSITY	DA	2008/09/30 - 2013/06/30 2008/09/30	3
5	R01	DA026150-04	26150	JOHNS HOPKINS UNIVERSITY	A novel allele influencing HIV infection among injection drug users	Awarded	2011	CHINA	ZHANG, ZHIYONG	GUANGXI MEDICAL UNIVERSITY	DA	- 2013/06/30 2008/09/30	3
5	R01	DA026150-05	26150	JOHNS HOPKINS UNIVERSITY	A novel allele influencing HIV infection among injection drug users Community-based Methamphetamine Use & HIV Risk in	Awarded	2012	CHINA	ZHANG, ZHIYONG	GUANGXI MEDICAL UNIVERSITY	DA	- 2014/06/30 2009/09/01	
5	R21	DA026772-02	26772	PURDUE UNIVERSITY	China Behavioral Drug and HIV Risk Reduction Counseling with	Awarded	2010	CHINA	LIU, TIEQIAO	CENTRAL SOUTH UNIVERSITY, MENTAL HEALTH	DA	2010/07/15	6
1	R01	DA026797-01A1	26797	YALE UNIVERSITY	MMT in China Behavioral Drug and HIV Risk Reduction Counseling with	Awarded	2010	CHINA	ZHOU, WANG	WUHAN CDC/TONGJI MEDICAL COLLEGE	DA	- 2010/07/15	8
5	R01	DA026797-02	26797	YALE UNIVERSITY	MMT in China Behavioral Drug and HIV Risk Reduction Counseling with	Awarded	2011	CHINA	ZHOU, WANG	WUHAN CDC/TONGJI MEDICAL COLLEGE	DA	2010/07/15	8
5	R01	DA026797-03	26797	YALE UNIVERSITY	MMT in China Behavioral Drug and HIV Risk Reduction Counseling with	Awarded	2012	CHINA	ZHOU, WANG	WUHAN CDC/TONGJI MEDICAL COLLEGE	DA	- 2010/07/15	8
5	R01	DA026797-04	26797	YALE UNIVERSITY	MMT in China Behavioral Drug and HIV Risk Reduction Counseling with	Awarded	2013	CHINA	ZHOU, WANG	WUHAN CDC/TONGJI MEDICAL COLLEGE	DA	2010/07/15	8
5	R01	DA026797-05	26797	YALE UNIVERSITY	MMT in China Reducing HCV/HIV Risk Behaviors among Injection Drug	Awarded	2015	CHINA	ZHOU, WANG	WUHAN CDC/TONGJI MEDICAL COLLEGE	DA	2011/07/01	8
1	R01	DA027195-01A2	27195	SHANGHAI MENTAL HEALTH CENTER	Users in China Reducing HCV/HIV Risk Behaviors among Injection Drug	Awarded	2011	CHINA	DU, JIANG	SHANGHAI MENTAL HEALTH CENTER	DA	2011/07/01	3
5	R01	DA027195-02	27195	SHANGHAI MENTAL HEALTH CENTER	Users in China Reducing HCV/HIV Risk Behaviors among Injection Drug	Awarded	2012	CHINA	DU, JIANG	SHANGHAI MENTAL HEALTH CENTER	DA	2011/07/01	3
4	R01	DA027195-03	27195	SHANGHAI MENTAL HEALTH CENTER	Users in China Reducing HCV/HIV Risk Behaviors among Injection Drug	Awarded	2013	CHINA	DU, JIANG	SHANGHAI MENTAL HEALTH CENTER	DA	- 2011/07/01	3
5	R01	DA027195-04	27195	SHANGHAI MENTAL HEALTH CENTER	Users in China	Awarded	2014	CHINA	DU, JIANG	SHANGHAI MENTAL HEALTH CENTER	DA	2010/03/01	3
5	R01	DA027550-04	27550	TEMPLE UNIV OF THE COMMONWEALTH	Opioids, LPS and HIV	Awarded	2013	CHINA	ZHOU, DUNJIN	WUHAN CENTER FOR DISEASES PREVENTION AND	DA	- 2010/03/01	36
5	R01	DA027550-05	27550	TEMPLE UNIV OF THE COMMONWEALTH	Opioids, LPS and HIV Development of I-THP as New Medication for Drug	Awarded	2014	CHINA	ZHOU, DUNJIN	WUHAN CENTER FOR DISEASES PREVENTION AND	DA	- 2010/09/30	36
5	DP1	DA031401-04	31401	UNIVERSITY OF MARYLAND BALTIMORE	Addiction (DP1) Development of I-THP as New Medication for Drug	Awarded	2014	CHINA	DING, RIGAO	NATIONAL BEIJING CENTER FOR DRUG SAFETY	DA	- 2010/09/30	5
5	DP1	DA031401-05	31401	UNIVERSITY OF MARYLAND BALTIMORE	Addiction (DP1) GAP Chemistry Approaches to Chiral Amino Acids,	Awarded	2015	CHINA	DING, RIGAO	NATIONAL BEIJING CENTER FOR DRUG SAFETY	DA	- 2011/06/15	5
5	R33	DA031860-04	31860	TEXAS TECH UNIVERSITY	Peptides and Peptidomimetics	Awarded	2014	CHINA	PAN, YI	SCH. CHEMISTRY&CHEMICAL ENG., NANJING UN	DA	- 2012/04/01	36
1	R34	DA032423-01A1	32423	BOSTON UNIVERSITY MEDICAL CAMPUS	China Adherence through Technology Study (CATS)	Awarded	2012	CHINA	FENG, CHENG	FAMILY HEALTH INTERNATIONAL /BEIJING	DA	2012/04/01	3
5	R34	DA032423-02	32423	BOSTON UNIVERSITY MEDICAL CAMPUS	China Adherence through Technology Study (CATS)	Awarded	2013	CHINA	FENG, CHENG	FAMILY HEALTH INTERNATIONAL /BEIJING	DA	- 2012/04/01	3
5	R34	DA032423-03	32423	BOSTON UNIVERSITY MEDICAL CAMPUS	China Adherence through Technology Study (CATS) MMT CARE For HIV Prevention: A Randomized Controlled	Awarded	2014	CHINA	FENG, CHENG	FAMILY HEALTH INTERNATIONAL /BEIJING	DA	2012/03/01	3
1	R01	DA033130-01	33130	UNIVERSITY OF CALIFORNIA LOS ANGELES	Trial MMT CARE For HIV Prevention: A Randomized Controlled	Awarded	2012	CHINA	WU, ZUNYOU	NATIONAL CENTER FOR AIDS/STD CONTROL AND	DA	- 2012/03/01	7
5	R01	DA033130-02	33130	UNIVERSITY OF CALIFORNIA LOS ANGELES	Trial MMT CARE For HIV Prevention: A Randomized Controlled	Awarded	2013	CHINA	WU, ZUNYOU	NATIONAL CENTER FOR AIDS/STD CONTROL AND	DA	2012/03/01	7
5	R01	DA033130-03	33130	UNIVERSITY OF CALIFORNIA LOS ANGELES	Trial	Awarded	2014	CHINA	WU, ZUNYOU	NATIONAL CENTER FOR AIDS/STD CONTROL AND	DA	B	7

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5	R01	DA033130-04	33130	UNIVERSITY OF CALIFORNIA LOS ANGELES	MMT CARE For HIV Prevention: A Randomized Controlled Trial MMT CARE For HIV Prevention: A Randomized Controlled	Awarded	2015	CHINA	WU, ZUNYOU	NATIONAL CENTER FOR AIDS/STD CONTROL AND	DA	2012/03/01	7
4	R01	DA033130-05	33130	UNIVERSITY OF CALIFORNIA LOS ANGELES	Trial PDGF-BB Reverses Impaired Neurogenesis Mediated by	Awarded	2016	CHINA	WU, ZUNYOU	NATIONAL CENTER FOR AIDS/STD CONTROL AND	DA	2012/03/01	7
5	R01	DA033150-03	33150	UNIVERSITY OF NEBRASKA MEDICAL CENTER	Tat and Cocaine PDGF-BB Reverses Impaired Neurogenesis Mediated by	Awarded	2014	CHINA	YAO, HONGHONG	SOUTHEAST UNIVERSITY, NANJING	DA	2012/01/15	24
5	R01	DA033150-04	33150	UNIVERSITY OF NEBRASKA MEDICAL CENTER	Tat and Cocaine PDGF-BB Reverses Impaired Neurogenesis Mediated by	Awarded	2015	CHINA	YAO, HONGHONG	SOUTHEAST UNIVERSITY, NANJING	DA	2012/01/15	24
4	R01	DA033150-05	33150	UNIVERSITY OF NEBRASKA MEDICAL CENTER	Tat and Cocaine Real-Time Assessment of Triggers and Coping Responses	Awarded	2016	CHINA	YAO, HONGHONG	SOUTHEAST UNIVERSITY, NANJING	DA	2012/07/15	24
1	R21	DA033285-01A1	33285	UNIVERSITY OF CALIFORNIA LOS ANGELES	in China Real-Time Assessment of Triggers and Coping Responses	Awarded	2012	CHINA	ZHAO, MIN	MEDICAL SCHOOL OF SHANGHAI	DA	2012/07/15	2
5	R21	DA033285-02	33285	UNIVERSITY OF CALIFORNIA LOS ANGELES	in China Human methamphetamine vaccine: Translational Avante	Awarded	2013	CHINA	ZHAO, MIN	MEDICAL SCHOOL OF SHANGHAI	DA	2011/09/30	2
1	DP1	DA033502-01	33502	BAYLOR COLLEGE OF MEDICINE	Garde Award Human methamphetamine vaccine: Translational Avante	Awarded	2011	CHINA	CEN, XIAOBO	NATIONAL CHENGDU CENTER FOR SAFETY EVALU	DA	2011/09/30	13
5	DP1	DA033502-02	33502	BAYLOR COLLEGE OF MEDICINE	Garde Award Human methamphetamine vaccine: Translational Avante	Awarded	2012	CHINA	CEN, XIAOBO	NATIONAL CHENGDU CENTER FOR SAFETY EVALU	DA	2011/09/30	13
5	DP1	DA033502-03	33502	BAYLOR COLLEGE OF MEDICINE	Garde Award Human methamphetamine vaccine: Translational Avante	Awarded	2013	CHINA	CEN, XIAOBO	NATIONAL CHENGDU CENTER FOR SAFETY EVALU	DA	2011/09/30	13
5	DP1	DA033502-04	33502	BAYLOR COLLEGE OF MEDICINE	Garde Award Human methamphetamine vaccine: Translational Avante	Awarded	2014	CHINA	CEN, XIAOBO	NATIONAL CHENGDU CENTER FOR SAFETY EVALU	DA	2011/09/30	13
5	DP1	DA033502-05	33502	BAYLOR COLLEGE OF MEDICINE	Garde Award The HIV-1 and HCV Transmission Bottleneck in Chinese	Awarded	2015	CHINA	CEN, XIAOBO	NATIONAL CHENGDU CENTER FOR SAFETY EVALU NATIONAL CENTER FOR AIDS/STD CONTROL AND	DA	- 2013/08/15	13
1	R01	DA037244-01	37244	UNIVERSITY OF PENNSYLVANIA	Injection Drug Users The HIV-1 and HCV Transmission Bottleneck in Chinese	Awarded	2013	CHINA	SHAO, YIMING	PREVENTION (NCAIDS) NATIONAL CENTER FOR AIDS/STD CONTROL AND	DA	- 2013/08/15	2
5	R01	DA037244-02	37244	UNIVERSITY OF PENNSYLVANIA	Injection Drug Users The HIV-1 and HCV Transmission Bottleneck in Chinese	Awarded	2014	CHINA	SHAO, YIMING	PREVENTION (NCAIDS) NATIONAL CENTER FOR AIDS/STD CONTROL AND	DA	- 2013/08/15	2
5	R01	DA037244-03	37244	UNIVERSITY OF PENNSYLVANIA	Injection Drug Users Discovery of an Orexin-1 receptor antagonist for treatment	Awarded	2015	CHINA	SHAO, YIMING	PREVENTION (NCAIDS)	DA	- 2015/08/01	2
1	R01	DA039553-01	39553	HEPTARES THERAPEUTICS, LTD	of cocaine addiction and dependence Discovery of an Orexin-1 receptor antagonist for treatment	Awarded	2015	CHINA	HE, JEFF	SHANGHAI CHEMPARTNER	DA	- 2015/08/01	0
5	R01	DA039553-02	39553	HEPTARES THERAPEUTICS, LTD	of cocaine addiction and dependence Discovery of an Orexin-1 receptor antagonist for treatment	Awarded	2016	CHINA	HE, JEFF	SHANGHAI CHEMPARTNER	DA	- 2015/08/01	0
5	R01	DA039553-03	39553	HEPTARES THERAPEUTICS, LTD	of cocaine addiction and dependence	Awarded	2017	CHINA	HE, JEFF	SHANGHAI CHEMPARTNER SHANDONG CENTER FOR DISEASE CONTROL AND	DA	2016/04/01	0
1	R01	DA039904-01A1	39904	OLD DOMINION UNIVERSITY	Causes and Health Consequences of Synthetic Drug Abuse	Awarded	2016	CHINA	LIAO, MEIZHEN	PREVENTION SHANDONG CENTER FOR DISEASE CONTROL AND	DA	- 2016/04/01	0
5	R01	DA039904-02	39904	OLD DOMINION UNIVERSITY	Causes and Health Consequences of Synthetic Drug Abuse Econometric Analysis of Cigarette Purchases on Native	Awarded	2017	CHINA	LIAO, MEIZHEN	PREVENTION	DA	2017/04/15	0
1	R01	DA042064-01A1	42064	CORNELL UNIVERSITY	American Reservations	Awarded	2017	CHINA	LIU, FENG	CHINESE UNIVERSITY OF HONG KONG, SHENZHEN	DA	- 2001/09/15	0
5	R01	DC005575-13	5575	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	Molecular genetics of non-syndromic hearing loss (NSHL)	Awarded	2014	CHINA	DAI, PU	PLA GENERAL HOSPITAL	DC	2001/09/15	98
5	R01	DC005575-14	5575	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	Molecular genetics of non-syndromic hearing loss (NSHL)	Awarded	2015	CHINA	DAI, PU	PLA GENERAL HOSPITAL	DC	- 2001/09/15	98
4	R01	DC005575-15	5575	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	Molecular genetics of non-syndromic hearing loss (NSHL) Molecular Genetics on Non Syndromic Hearing Loss	Awarded	2016	CHINA	DAI, PU	PLA GENERAL HOSPITAL	DC	- 2001/09/15	98
2	R01	DC005575-16A1	5575	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	(NSHL) Aerodynamic Study For Laryngeal Function Assessment	Awarded	2017	CHINA	DAI, PU	CHINESE PLA GENERAL HOSPITAL	DC	- 2007/09/01	98
5	R01	DC008153-09	8153	UNIVERSITY OF WISCONSIN-MADISON	Using Airflow Interruption Me Aerodynamic Study For Laryngeal Function Assessment	Awarded	2015	CHINA	WEI, CHUNSHENG	SHANGHAI EENT HOSPITAL	DC	- 2007/09/01	31
4		DC008153-10	8153	UNIVERSITY OF WISCONSIN-MADISON	Using Airflow Interruption Me Genetic hearing screening and diagnosis facilitated by using	Awarded	2016	CHINA	WEI, CHUNSHENG	SHANGHAI EENT HOSPITAL	DC	- 2009/09/25	31
4	R33	DC010476-02	10476	EMORY UNIVERSITY	a combined low-cost Genetic hearing screening and diagnosis facilitated by using	Awarded	2010	CHINA	3		DC	- 2009/09/25	13
5	R33	DC010476-03	10476	EMORY UNIVERSITY	a combined low-cost Genetic hearing screening and diagnosis facilitated by using	Awarded	2011	CHINA	5		DC	2009/09/25	13
5	R33	DC010476-04	10476	EMORY UNIVERSITY	a combined low-cost	Awarded	2012	CHINA	15		DC	5	13

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5	R33	DC010476-05	10476	EMORY UNIVERSITY	Genetic hearing screening and diagnosis facilitated by using a combined low-cost	Awarded	2013	CHINA	20		DC	2009/09/25	13
1	R01	DC014369-01	14369	DARTMOUTH COLLEGE	Central auditory processing in HIV-positive individuals	Awarded	2014	CHINA	SHEN, YINZHONG	FUDAN UNIVERSITY	DC	2014/09/01	2
5	R01	DC014369-02	14369	DARTMOUTH COLLEGE	Central auditory processing in HIV-positive individuals	Awarded	2015	CHINA	SHEN, YINZHONG	FUDAN UNIVERSITY	DC	2014/09/01	2
5	R01	DC014369-03	14369	DARTMOUTH COLLEGE	Central auditory processing in HIV-positive individuals Real-world tone development in children with cochlear	Awarded	2016	CHINA	SHEN, YINZHONG	FUDAN UNIVERSITY BEIJING TONGREN HOSPITAL BEIJING INSTITUTE OF	DC	2015/07/10	2
1	R15	DC014587-01	14587	OHIO UNIVERSITY ATHENS	implants	Awarded	2015	CHINA	QI, BEIER	OTOLARYNGOLOGY ZHEJIANG PROVINCIAL CENTER FOR DISEASE	DC	2017/04/21	6
1	R01	DC015990-01	15990	PLATTSBURGH STATE UNIVERSITY	The Study of cochlear synaptopathy	Awarded	2017	CHINA	DING, NAI	CONTROL AND PREVENTION	DC	- 2004/03/03	0
5	R01	DE014581-07	14581	JOHNS HOPKINS UNIVERSITY	International Genetic Epidemiology of Oral Clefts	Awarded	2010	CHINA	WANG, HONG	PEKING UNIVERSITY HEALTH SCIENCE CENTER	DE	2004/03/03	53
5	R01	DE014581-08	14581	JOHNS HOPKINS UNIVERSITY	International Genetic Epidemiology of Oral Clefts	Awarded	2011	CHINA	WANG, HONG	PEKING UNIVERSITY HEALTH SCIENCE CENTER	DE	2004/03/03	53
5	R01	DE014581-09	14581	JOHNS HOPKINS UNIVERSITY	International Genetic Epidemiology of Oral Clefts	Awarded	2012	CHINA	WANG, HONG	PEKING UNIVERSITY HEALTH SCIENCE CENTER	DE	- 2004/03/03	53
5	R01	DE014581-10	14581	JOHNS HOPKINS UNIVERSITY	International Genetic Epidemiology of Oral Clefts	Awarded	2013	CHINA	WANG, HONG	PEKING UNIVERSITY HEALTH SCIENCE CENTER	DE	- 2004/08/12	53
5	R01	DE016148-06	16148	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Extending the Phenotype of Nonsyndromic Orofacial Clefts	Awarded	2010	CHINA	MA, LAIN	PEKING UNIVERSITY, SCHOOL OF STOMATOLOGY	DE	- 2004/08/12	166
5	R01	DE016148-07	16148	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Extending the Phenotype of Nonsyndromic Orofacial Clefts		2011	CHINA	MA, LAIN	PEKING UNIVERSITY, SCHOOL OF STOMATOLOGY	DE	- 2004/08/12	166
5	R01	DE016148-08	16148	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Extending the Phenotype of Nonsyndromic Orofacial Clefts Extending the Phenotype of Nonsyndromic Orofacial	Awarded	2012	CHINA	MA, LAIN	PEKING UNIVERSITY, SCHOOL OF STOMATOLOGY	DE	2004/07/01	166
2	R01	DE016148-09A1	16148	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Clefting Extending the Phenotype of Nonsyndromic Orofacial	Awarded	2014	CHINA	MA, LIAN	PEKING UNIVERSITY, SCHOOL OF STOMATOLOGY	DE	2004/07/01	166
5	R01	DE016148-10	16148	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Clefting Extending the Phenotype of Nonsyndromic Orofacial	Awarded	2015	CHINA	MA, LIAN	PEKING UNIVERSITY, SCHOOL OF STOMATOLOGY	DE	- 2004/07/01	166
5	R01	DE016148-11	16148	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Clefting Extending the Phenotype of Nonsyndromic Orofacial	Awarded	2016	CHINA	MA, LIAN	PEKING UNIVERSITY, SCHOOL OF STOMATOLOGY	DE	2004/07/01	166
5	R01	DE016148-12	16148	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Clefting	Awarded	2017	CHINA	MA, LIAN	PEKING UNIVERSITY, SCHOOL OF STOMATOLOGY	DE	2009/09/01	166
5	R21	DE016877-02	16877	UTAH STATE UNIVERSITY	Nutrition and Oral Clefts in Asia: Planning Grant PROTEIN PROFILING OF ORAL MUCOSA OF HIV	Awarded	2010	CHINA	LI, ZHU	PEKING UNIVERSITY HEALTH SCIENCE CENTER	DE	2006/03/15	5
5	R01	DE017520-05	17520	CLINICAL RESEARCH INSTITUTE OF MONTREAL	TRANSGENIC MICE Crosstalk Among Oral & Gastrointestinal Soluble Innate	Awarded	2010	CHINA	HU, CHUNYAN	WEST CHINA HOSPITAL OF SICHUAN UNIVERSIT	DE	2007/08/01	0
5	U19	DE018385-05	18385	NEW YORK UNIVERSITY	Factors, HIV, & Microbes Genetics and phenomics of widespread neuropathic	Awarded	2011	CHINA	DENG, HAITENG	TSINGHUA UNIVERSITY SCHOOL OF MEDICINE	DE	2007/09/01	25
5	R01	DE018575-04	18575	UNIVERSITY OF TORONTO	trigeminal pain in the mouse Genetics and phenomics of widespread neuropathic	Awarded	2010	CHINA	CHEN, ZHONG	ZHEJIANG UNIVERSITY	DE	2007/09/01	A1,
5	R01	DE018575-05	18575	UNIVERSITY OF TORONTO	trigeminal pain in the mouse	Awarded	2011	CHINA	CHEN, ZHONG	ZHEJIANG UNIVERSITY	DE DE	2007/09/17	1
5	P50	DE019032-13 DE019032-14	19032 19032	JOHNS HOPKINS UNIVERSITY JOHNS HOPKINS UNIVERSITY	Spore in Head and Neck Cancer Spore in Head and Neck Cancer	Awarded Awarded	2014	CHINA	JIANG, WEI-WAN	SHANGHAI JIAO TONG UNIVERSITY SCH OF MED SHANGHAI JIAO TONG UNIVERSITY SCH OF MED	DE	2007/09/17	139
3	P50	DE019032-14 DE019032-15	19032	JOHNS HOPKINS UNIVERSITY	Spore in Head and Neck Cancer	Awarded	2015	CHINA	JIANG, WEI-WAN	SHANGHAI JIAO TONG UNIVERSITY SCH OF MED	DE	2007/09/17	139
1	R01	DE019032-13	22975	TEXAS A&M UNIVERSITY HEALTH SCIENCE CTR	Mechanisms of Hedgehog Mediated Rescue of Radiation- induced Hyposalivation	Awarded	2012	CHINA	WANG, SONGLIN	BEIJING INSTITUTE OF DENTAL RESEARCH CAP	DE	2012/07/11	6
5	R01	DE022975-02	22975	TEXAS A&M UNIVERSITY HEALTH SCIENCE CTR	Mechanisms of Hedgehog Mediated Rescue of Radiation- induced Hyposalivation	Awarded	2012	CHINA	WANG, SONGLIN	BEIJING INSTITUTE OF DENTAL RESEARCH CAP	DE	2012/07/11	6
5	R01	DE022975-02 DE022975-03	22975	TEXAS A&M UNIVERSITY HEALTH SCIENCE CTR	Mechanisms of Hedgehog Mediated Rescue of Radiation- induced Hyposalivation	Awarded	2013	CHINA	WANG, SONGLIN	BEIJING INSTITUTE OF DENTAL RESEARCH CAP	DE	2012/07/11	6
5	R01	DE022975-04	22975	TEXAS A&M UNIVERSITY HEALTH SCIENCE CTR	Mechanisms of Hedgehog Mediated Rescue of Radiation- induced Hyposalivation	Awarded	2014	CHINA	WANG, SONGLIN	BEIJING INSTITUTE OF DENTAL RESEARCH CAP	DE	2012/07/11	6
5	R01	DE022973-04 DE024601-02	24601	UNIVERSITY OF TX MD ANDERSON CAN CTR	Predicting and overcoming chemoradioresistance in p53- mutant head and neck cancer	Awarded	2015	CHINA	ZHANG, ZHI-YUAN	SHANGHAI JIAO TON UNIVERSITY SCH OF MED	DE	2014/07/20	8
3	NUT	DE024001-02	24001	CHITCH OF IA MID ANDERGON CAN CIR	matant read and reck carlos	Awaiueu	2010	OTHINA	ZIANO, ZINTOAN	STINIOTINI UNO TON UNIVERSITI SUN OF WED		©	J

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1	R01	DE027023-01	27023	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	The Genetic Architecture of Human Facial Morphology	Awarded	2017	CHINA	WANG, SIJIA	SHANGHAI INSTITUTES FOR BIOLOGICAL SCIS	DE	2017/07/14	3
1	R35	DE027556-01	27556	UNIVERSITY OF SOUTHERN CALIFORNIA	Exploring roles of protein deamidation in oral inflammation	Awarded	2017	CHINA	LAN, KE	WUHAN UNIVERSITY	DE	2017/09/14	1
5	R01	DK031450-33	31450	STANFORD UNIVERSITY	Structure/Function Correlations Over Copper Enzymes	Awarded	2013	CHINA	HUANG, YOUYI	HUAZHONG AGRICULTURAL UNIVERSITY, COLLEG	DK	1982/01/01	149
5	R01	DK031450-34	31450	STANFORD UNIVERSITY	Structure/Function Correlations Over Copper Enzymes	Awarded	2014	CHINA	HUANG, YOUYI	HUAZHONG AGRICULTURAL UNIVERSITY, COLLEG	DK	1982/01/01	149
5	R01	DK031450-35	31450	STANFORD UNIVERSITY	Structure/Function Correlations Over Copper Enzymes	Awarded	2015	CHINA	HUANG, YOUYI	HUAZHONG AGRICULTURAL UNIVERSITY, COLLEG	DK	1982/01/01	149
5	P30	DK056350-13	56350	UNIV OF NORTH CAROLINA CHAPEL HILL	UNC-CH Nutrition Obesity Research Center	Awarded	2013	CHINA	THOMPSON, AMANDA	TONGJI MEDICAL COLLEGE	DK	1999/09/30	942
5	P30	DK056350-15	56350	UNIV OF NORTH CAROLINA CHAPEL HILL	UNC-CH Nutrition Obesity Research Center	Awarded	2015	CHINA	THOMPSON, AMANDA	TONGJI MEDICAL COLLEGE	DK	1999/09/30	942
5	R01	DK057543-13	57543	VIRGINIA COMMONWEALTH UNIVERSITY	Regulation of Hepatic SphK2 by Bile Acids: Effects on Lipid Metabolism	Awarded	2014	CHINA	XU, WEIREN	TIANJIN INSTITUTE OF PHARMACEUTICAL RESE	DK	2001/09/21	37
5	R01	DK057543-14	57543	VIRGINIA COMMONWEALTH UNIVERSITY	Regulation of Hepatic SphK2 by Bile Acids: Effects on Lipid Metabolism	Awarded	2015	CHINA	XU, WEIREN	TIANJIN INSTITUTE OF PHARMACEUTICAL RESE	DK	2001/09/21	37
5	R01	DK058763-10	58763	VANDERBILT UNIVERSITY	Human Se Nutritional Requirement and Biomarkers in Health and Disease	Awarded	2010	CHINA	XIA, YIMING	SICHUAN CTR. FOR DISEASE CONTROL & PREVE	DK	2001/05/01	15
2	R01	DK062357-11A1	62357	UNIVERSITY OF CALIFORNIA LOS ANGELES	NRF2 - SIRT1 SIGNALING AXIS IN LIVER TRANSPLANT REJUVENATION	Awarded	2016	CHINA	XIA, QIANG	SHANGHAI JIAOTONG UNIVERSITY	DK	2003/04/01	75
5	R01	DK062357-12	62357	UNIVERSITY OF CALIFORNIA LOS ANGELES	NRF2 - SIRT1 SIGNALING AXIS IN LIVER TRANSPLANT REJUVENATION	Awarded	2017	CHINA	XIA, QIANG	SHANGHAI JIAOTONG UNIVERSITY	DK	2003/04/01	75
				RBHS-ROBERT WOOD JOHNSON MEDICAL								2002/09/30	
2	U01	DK062431-16	62431	SCHOOL	IBD Gene Mapping by Clinical and Population Subset	Awarded	2017	CHINA	WU, KAICHUN	FOURTH MILITARY MEDICAL UNIVERSITY	DK	2022/08/31 2006/05/01	48
5	R01	DK069984-08	69984	UNIVERSITY OF PENNSYLVANIA	Regulation of differentiation in esophageal epithelia	Awarded	2014	CHINA	CHEN, SHUANG	SUN YAT-SEN MEMORIAL HOSPITAL	DK	2006/05/01	11
5	R01	DK069984-09	69984	UNIVERSITY OF PENNSYLVANIA	Regulation of differentiation in esophageal epithelia	Awarded	2015	CHINA	CHEN, SHUANG	SUN YAT-SEN MEMORIAL HOSPITAL	DK	2006/03/01	11
5	R01	DK073490-05	73490	UNIVERSITY OF OXFORD	The international 1q type 2 diabetes consortium	Awarded	2010	CHINA	JIA, WEIPING	SHANGHAI DIABETES INSTITUTE	DK	2008/09/01	23
2	P30	DK079310-06	79310	YALE UNIVERSITY	George M. OBrien Kidney Center at Yale	Awarded	2013	CHINA	JIN, MEILING	CHINESE PLA GENERAL HOSPITAL	DK	2008/09/01	235
5	P30	DK079310-07	79310	YALE UNIVERSITY	George M. OBrien Kidney Center at Yale	Awarded	2014	CHINA	JIN, MEILING	CHINESE PLA GENERAL HOSPITAL	DK	2008/09/01	235
5	P30	DK079310-08	79310	YALE UNIVERSITY	George M. OBrien Kidney Center at Yale Genetic and Environmental Determinants of Type 2	Awarded	2015	CHINA	JIN, MEILING	CHINESE PLA GENERAL HOSPITAL	DK	2009/03/01	235
5	R01	DK080720-02	80720	UNIVERSITY OF MINNESOTA	Diabetes in Chinese Singaporeans Genetic and Environmental Determinants of Type 2	Awarded	2010	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	DK	2009/03/01	12
5	R01	DK080720-03	80720	UNIVERSITY OF MINNESOTA	Diabetes in Chinese Singaporeans	Awarded	2011	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	DK	Bougagapaga	12
5	R01	DK080720-04	80720	UNIVERSITY OF MINNESOTA	Genetic and Environmental Determinants of Type 2 Diabetes in Chinese Singaporeans	Awarded	2012	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	DK	2009/03/01	12
5	R01	DK080720-05	80720	UNIVERSITY OF MINNESOTA	Genetic and Environmental Determinants of Type 2 Diabetes in Chinese Singaporeans	Awarded	2013	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	DK	2009/03/01	12
5	K01	DK080884-05	80884	UNIVERSITY OF FLORIDA	Reveresal of Diabetes by Pdx1-VP16 and Pax4-Induced Islet Regeneration	Awarded	2012	CHINA	WANG, XINGLI	QILU HOSPITAL, SHANDONG UNIVERSITY	DK	2008/06/01	3
5	R01	DK082753-02	82753	UNIVERSITY OF ALABAMA AT BIRMINGHAM	Elucidating IgA Nephropathy through Genetic Studies of IgA1 Glycosylation	Awarded	2010	CHINA	ZHANG, HONG	PEKING UNIVERSITY FIRST HOSPITAL	DK	2009/05/01	75
5	R01	DK082753-03	82753	UNIVERSITY OF ALABAMA AT BIRMINGHAM	Elucidating IgA Nephropathy through Genetic Studies of IgA1 Glycosylation	Awarded	2011	CHINA	ZHANG, HONG	PEKING UNIVERSITY FIRST HOSPITAL	DK	2009/05/01	75
5	R01	DK082753-04	82753	UNIVERSITY OF ALABAMA AT BIRMINGHAM	Elucidating IgA Nephropathy through Genetic Studies of IgA1 Glycosylation	Awarded	2012	CHINA	ZHANG, HONG	PEKING UNIVERSITY FIRST HOSPITAL	DK	2009/05/01	75
5	U01	DK085545-02	85545	UNIVERSITY OF OXFORD	Identifying variants causal for Type 2 Diabetes in Major human populations	Awarded	2010	CHINA	JIA, WEIPING	SHANGHAI SIXTH HOSPITAL	DK	2009/09/20	77
5	U01	DK085545-03	85545	UNIVERSITY OF OXFORD	Identifying variants causal for Type 2 Diabetes in Major human populations	Awarded	2011	CHINA	JIA, WEIPING	SHANGHAI SIXTH HOSPITAL	DK	2009/09/20	77
5	U01	DK085545-04	85545	UNIVERSITY OF OXFORD	Identifying variants causal for Type 2 Diabetes in Major human populations	Awarded	2012	CHINA	JIA, WEIPING	SHANGHAI SIXTH HOSPITAL	DK	2009/09/20	77

7000		Desired Number	Contact Number	leadh die	Product Title	Stat Grp	FY		Callah amtau Nama	City Name	IC	Project	Publication Count per
Type	ACTV	Project Number	Serial Number	Institution	Project Title Identifying variants causal for Type 2 Diabetes in Major	Desc	FI	Country	Collaborator Name	Site Name	10	Dates 2009/09/20	Base Project
4	U01	DK085545-05	85545	UNIVERSITY OF OXFORD	human populations	Awarded	2013	CHINA	JIA, WEIPING	SHANGHAI SIXTH HOSPITAL	DK	- 2010/08/15	77
5	R01	DK087625-03	87625	UNIVERSITY OF NEBRASKA LINCOLN	The Early Events Determining SIV Rectal Transmission	Awarded	2011	CHINA	XU, DR.JIANQIN	SCIENTIFIC RESEARCH DEPT.FUDAN UNIVERSIT	DK	2010/08/15	10
5	R01	DK087625-04	87625	UNIVERSITY OF NEBRASKA LINCOLN	The Early Events Determining SIV Rectal Transmission	Awarded	2012	CHINA	XU, DR.JIANQIN	SCIENTIFIC RESEARCH DEPT.FUDAN UNIVERSIT	DK	2010/08/15	10
5	R01	DK087625-05	87625	UNIVERSITY OF NEBRASKA LINCOLN	The Early Events Determining SIV Rectal Transmission Heterogeneity in Cardiometabolic Risk with Obesity: Who Is	Awarded	2013	CHINA	XU, DR.JIANQIN	SCIENTIFIC RESEARCH DEPT.FUDAN UNIVERSIT	DK	2010/07/15	10
1	R21	DK089306-01	89306	UNIV OF NORTH CAROLINA CHAPEL HILL	at Risk? Heterogeneity in Cardiometabolic Risk with Obesity: Who Is	Awarded	2010	CHINA	YAN, SHENKAI	CHINA-JAPAN FRIENDSHIP HOSPITAL	DK	2010/07/15	13
5	R21	DK089306-02	89306	UNIV OF NORTH CAROLINA CHAPEL HILL	at Risk? Multi-center Controlled Clinical Trials in Alport Syndrome-A	Awarded	2011	CHINA	YAN, SHENKAI	CHINA-JAPAN FRIENDSHIP HOSPITAL	DK	2012/09/15	13
1	R21	DK091480-01A1	91480	UNIVERSITY OF MINNESOTA	Feasibility Study Multi-center Controlled Clinical Trials in Alport Syndrome-A	Awarded	2012	CHINA	DING, JIA	PEKING UNIVERSITY FIRST HOSPITAL	DK	- 2012/09/15	0
5	R21	DK091480-02	91480	UNIVERSITY OF MINNESOTA	Feasibility Study A Resorbable Hemostat for Laparoscopic Partial	Awarded	2013	CHINA	DING, JIA	PEKING UNIVERSITY FIRST HOSPITAL	DK	- 2012/08/01	0
1	R43	DK093275-01A1	93275	KOAG MEDICAL, INC.	Nephrectomy (LPN) Methylomics of prenatal GDM: Natural history & lifestyle	Awarded	2012	CHINA	PRESIDENT, VICE	QINGDAO SANLI BIO-ENGINEERING COMPANY LT	DK	- 2014/08/01	0
1	R01	DK100790-01A1	100790	LSU PENNINGTON BIOMEDICAL RESEARCH CTR	intervention in children Methylomics of prenatal GDM: Natural history & lifestyle	Awarded	2014	CHINA	HU, GANG	TIANJIN WOMEN'S AND CHILDREN'S HEALTH CENTER	DK	- 2014/08/01	22
5	R01	DK100790-02	100790	LSU PENNINGTON BIOMEDICAL RESEARCH CTR	intervention in children Methylomics of prenatal GDM: Natural history & lifestyle	Awarded	2015	CHINA	HU, GANG	TIANJIN WOMEN'S AND CHILDREN'S HEALTH CENTER	DK	- 2014/08/01	22
5	R01	DK100790-03	100790	LSU PENNINGTON BIOMEDICAL RESEARCH CTR	intervention in children Methylomics of prenatal GDM: Natural history & lifestyle	Awarded	2016	CHINA	HU, GANG	TIANJIN WOMEN'S AND CHILDREN'S HEALTH CENTER	DK	2014/08/01	22
5	R01	DK100790-04	100790	LSU PENNINGTON BIOMEDICAL RESEARCH CTR	intervention in children An Open-Label Study of Ursolkc Acid for Primary Sclerosing	Awarded	2017	CHINA	HU, GANG	TIANJIN WOMEN'S AND CHILDREN'S HEALTH CENTER	DK	2014/03/24	22
1	R21	DK100897-01	100897	UNIVERSITY OF CALIFORNIA AT DAVIS	Cholangitis An Open-Label Study of Ursolkc Acid for Primary Sclerosing	Awarded	2014	CHINA	LIXIN, YU	BEIJING LAVIANA PHAM-RATECH CO., LTD,	DK	- 2014/03/24	4
5	R21	DK100897-02	100897	UNIVERSITY OF CALIFORNIA AT DAVIS	Cholangitis Regulation of esophageal gene expression and function by	Awarded	2015	CHINA	LIXIN, YU	BEIJING LAVIANA PHAM-RATECH CO., LTD,	DK	2013/09/20	4
1	R01	DK101294-01	101294	UNIVERSITY OF PENNSYLVANIA	KLF5 and p53 Regulation of esophageal gene expression and function by	Awarded	2013	CHINA	CHEN, SHUANG	SUN YAT-SEN UNIVERSITY	DK	2013/09/20	2
5	R01	DK101294-02	101294	UNIVERSITY OF PENNSYLVANIA	KLF5 and p53 Regulation of esophageal gene expression and function by	Awarded	2014	CHINA	CHEN, SHUANG	SUN YAT-SEN UNIVERSITY	DK	- 2013/09/20	2
5	R01	DK101294-03	101294	UNIVERSITY OF PENNSYLVANIA	KLF5 and p53 Regulation of esophageal gene expression and function by	Awarded	2015	CHINA	CHEN, SHUANG	SUN YAT-SEN UNIVERSITY	DK	2013/09/20	2
4	R01	DK101294-04	101294	UNIVERSITY OF PENNSYLVANIA	KLF5 and p53	Awarded	2016	CHINA	CHEN, SHUANG	SUN YAT-SEN UNIVERSITY	DK	- 2015/09/10	2
5	R01	DK102643-03	102643	UNIVERSITY OF MICHIGAN AT ANN ARBOR	Podocyte Markers in Human Glomerular Diseases	Awarded	2017	CHINA	DING, JIE	PEKING UNIVERSITY FIRST HOSPITAL	DK	- 2015/09/15	8
1	R21	DK104073-01	104073	UNIVERSITY OF TEXAS HLTH SCI CTR HOUSTON	A novel urinary biomarker of diabetic nephropathy	Awarded	2015	CHINA	ZHOU, QIAOLING	SOUTH CENTRAL UNIVERSITY	DK	- 2015/09/15	5
5	R21	DK104073-03	104073	ALBANY MEDICAL COLLEGE	A novel urinary biomarker of diabetic nephropathy Transition to a Western diet and cardiometabolic risk:	Awarded	2016	CHINA	ZHOU, QIAOLING	SOUTH CENTRAL UNIVERSITY	DK	2015/09/17	5
1	R01	DK104371-01A1	104371	UNIV OF NORTH CAROLINA CHAPEL HILL	biomarkers derived from the microbiome Transition to a Western diet and cardiometabolic risk:	Awarded	2015	CHINA	FENG, QIANG	SHENZHEN BGI TECHNOLOGY COMPANY, LTD	DK	- 2015/09/17	21
5	R01	DK104371-02	104371	UNIV OF NORTH CAROLINA CHAPEL HILL	biomarkers derived from the microbiome Transition to a Western diet and cardiometabolic risk:	Awarded	2016	CHINA	FENG, QIANG	SHENZHEN BGI TECHNOLOGY COMPANY, LTD	DK	- 2015/09/17	21
5	R01	DK104371-03	104371	UNIV OF NORTH CAROLINA CHAPEL HILL	biomarkers derived from the microbiome Role of the Hypoxia-Inducible Factor-1alpha in	Awarded	2017	CHINA	FENG, QIANG	SHENZHEN BGI TECHNOLOGY COMPANY, LTD	DK	- 2015/03/01	21
1	R01	DK105014-01	105014	CINCINNATI CHILDRENS HOSP MED CTR	Myelodysplastic Syndromes Role of the Hypoxia-Inducible Factor-1alpha in	Awarded	2015	CHINA	XIAO, ZHI-JIAN	PEKING UNION MEDICAL COLLEGE	DK	2015/03/01	3
5	R01	DK105014-02	105014	CINCINNATI CHILDRENS HOSP MED CTR	Myelodysplastic Syndromes Role of the Hypoxia-Inducible Factor-1alpha in	Awarded	2016	CHINA	XIAO, ZHI-JIAN	PEKING UNION MEDICAL COLLEGE	DK	- 2015/03/01	3
5	R01	DK105014-03	105014	CINCINNATI CHILDRENS HOSP MED CTR	Myelodysplastic Syndromes Genetics of IgA nephropathy by integrative network-based	Awarded	2017	CHINA	XIAO, ZHI-JIAN	PEKING UNION MEDICAL COLLEGE	DK	- 2015/06/17	3
1	R01	DK105124-01	105124	COLUMBIA UNIVERSITY HEALTH SCIENCES	association studies Genetics of IgA nephropathy by integrative network-based	Awarded	2015	CHINA	CHEN, NAN	SHANGHAI JIAO TON UNIVERSITY SCH OF MED	DK	- 2015/06/17	13
5	R01	DK105124-02	105124	COLUMBIA UNIVERSITY HEALTH SCIENCES	association studies	Awarded	2016	CHINA	CHEN, NAN	SHANGHAI JIAO TON UNIVERSITY SCH OF MED	DK	=	13

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Туре	Actv	Project Number	Serial Number	Institution	Project Title	Stat Grp Desc	FY	Country	Collaborator Name	Site Name	IC	Project Dates	Publication Count per Base Project
5	R01	DK105124-03	105124	COLUMBIA UNIVERSITY HEALTH SCIENCES	Genetics of IgA nephropathy by integrative network-based association studies	Awarded	2017	CHINA	CHEN, NAN	SHANGHAI JIAO TON UNIVERSITY SCH OF MED	DK	2015/06/17	13
5	R01	DK105129-03	105129	WASHINGTON UNIVERSITY	MECHANISMS OF CHIEF CELL DEDIFFERENTIATION The Functions of antisense RNA AS-RBM15 in	Awarded	2017	CHINA	WANG, ZHEN NING	CHINA MEDICAL UNIVERSITY	DK	2015/09/30	27
1	R01	DK110574-01A1	110574	UNIVERSITY OF ALABAMA AT BIRMINGHAM	hematopolesis Molecular Analysis of Transcriptional Enhancers in	Awarded	2017	CHINA	DENG, HAITENG	TSINGHUA UNIVERSITY	DK	2016/09/19	0
1	R01	DK111430-01	111430	UT SOUTHWESTERN MEDICAL CENTER	Hematopolesis Molecular Analysis of Transcriptional Enhancers in	Awarded	2016	CHINA	SHAO, ZHEN	SHANGHAI INSTITUTES FOR BIOLOGICAL SCIS	DK	2016/09/19	9
5	R01	DK111430-02	111430	UT SOUTHWESTERN MEDICAL CENTER	Hematopoiesis	Awarded	2017	CHINA	SHAO, ZHEN	SHANGHAI INSTITUTES FOR BIOLOGICAL SCIS	DK	2017/02/01	9
1	R01	DK111949-01	111949	VANDERBILT UNIVERSITY	Role of I-BAR proteins in enterocyte differentiation	Awarded	2017	CHINA	HAN, ZE-GUANG	SHANGHAI JIAO TONG UNIVERSITY	DK	1976/05/30	8
2	P41	EB002026-39	2026	MASSACHUSETTS INSTITUTE OF TECHNOLOGY	MIT/ Harvard Center for Magnetic Resonance	Awarded	2014	CHINA	YANGPING, LIU	TIANJIN UNIVERSITY	EB	1976/05/30	291
5	P41	EB002026-40	2026	MASSACHUSETTS INSTITUTE OF TECHNOLOGY	MIT/ Harvard Center for Magnetic Resonance	Awarded	2015	CHINA	YANGPING, LIU	TIANJIN UNIVERSITY	EB	1976/05/30	291
5	P41	EB002026-41	2026	MASSACHUSETTS INSTITUTE OF TECHNOLOGY	MIT/ Harvard Center for Magnetic Resonance	Awarded	2016	CHINA	YANGPING, LIU	TIANJIN UNIVERSITY	EB	1976/05/30	291
5	P41	EB002026-42	2026	MASSACHUSETTS INSTITUTE OF TECHNOLOGY	MIT/ Harvard Center for Magnetic Resonance	Awarded	2017	CHINA	YANGPING, LIU	TIANJIN UNIVERSITY	EB	1996/09/30	291
2	P41	EB002033-19A1	2033	COLUMBIA UNIVERSITY HEALTH SCIENCES	Radiological Research Accelerator Facility (RARAF)	Awarded	2014	CHINA	LI-CHEN, WU	CHINESE ACADEMY OF SCIENCES (BEIJING)	EB	1996/09/30	73
5	P41	EB002033-20	2033	COLUMBIA UNIVERSITY HEALTH SCIENCES	Radiological Research Accelerator Facility (RARAF)	Awarded	2015	CHINA	LI-CHEN, WU	CHINESE ACADEMY OF SCIENCES (BEIJING)	EB	- 1996/09/30	73
5	P41	EB002033-21	2033	COLUMBIA UNIVERSITY HEALTH SCIENCES	Radiological Research Accelerator Facility (RARAF)	Awarded	2016	CHINA	LI-CHEN, WU	CHINESE ACADEMY OF SCIENCES (BEIJING)	EB	- 1996/09/30	73
5	P41	EB002033-22	2033	COLUMBIA UNIVERSITY HEALTH SCIENCES	Radiological Research Accelerator Facility (RARAF) Center for Electron Paramagnetic Resonance Imaging in	Awarded	2017	CHINA	LI-CHEN, WU	CHINESE ACADEMY OF SCIENCES (BEIJING)	EB	- 1999/09/30	73
2	P41	EB002034-14A1	2034	UNIVERSITY OF CHICAGO	Vivo Physiology Center for Electron Paramagnetic Resonance Imaging in	Awarded	2013	CHINA	ZHENG, JACK	NINGBO JANSEN MECHANISM CORP	EB	- 1999/09/30	145
5	P41	EB002034-15	2034	UNIVERSITY OF CHICAGO	Vivo Physiology Center for Electron Paramagnetic Resonance Imaging in	Awarded	2014	CHINA	ZHENG, JACK	NINGBO JANSEN MECHANISM CORP	EB	- 1999/09/30	145
5	P41	EB002034-16	2034	UNIVERSITY OF CHICAGO	Vivo Physiology Center for Electron Paramagnetic Resonance Imaging in	Awarded	2015	CHINA	ZHENG, JACK	NINGBO JANSEN MECHANISM CORP	EB	- 1999/09/30	145
4	P41	EB002034-17	2034	UNIVERSITY OF CHICAGO	Vivo Physiology Center for Electron Paramagnetic Resonance Imaging in	Awarded	2016	CHINA	ZHENG, JACK	NINGBO JANSEN MECHANISM CORP	EB	1999/09/30	145
5	P41	EB002034-18	2034	UNIVERSITY OF CHICAGO	Vivo Physiology	Awarded	2017	CHINA	ZHENG, JACK	NINGBO JANSEN MECHANISM CORP	EB	- 2004/08/15	145
2	P41	EB002520-11	2520	TUFTS UNIVERSITY MEDFORD	Tissue Engineering Resource Center	Awarded	2014	CHINA	WANG, QIN	HUBEI UNIVERSITY	EB	- 2004/08/15	625
5	P41	EB002520-12	2520	TUFTS UNIVERSITY MEDFORD	Tissue Engineering Resource Center	Awarded	2015	CHINA	WANG, QIN	HUBEI UNIVERSITY	EB	- 2004/08/15	625
5	P41	EB002520-13	2520	TUFTS UNIVERSITY MEDFORD	Tissue Engineering Resource Center	Awarded	2016	CHINA	WANG, QIN	HUBEI UNIVERSITY	EB	2004/08/15	625
5	P41	EB002520-14	2520	TUFTS UNIVERSITY MEDFORD	Tissue Engineering Resource Center In Vivo Measurements of Physiologically-evoked Neuronal	Awarded	2017	CHINA	WANG, QIN	HUBEI UNIVERSITY	EB	2012/08/01	625
5	R21	EB015023-02	15023	UNIVERSITY OF CHICAGO	Currents	Awarded	2013	CHINA	GAO, JIA-HONG	PEKING UNIVERSITY	EB	- 1997/04/21	2
5	P41	EB015890-36	15890	UNIVERSITY OF CALIFORNIA-IRVINE	A Laser Microbeam Biotechnology Resource	Awarded	2015	CHINA	XINGDAO, HE	HANGKONG UNIVERSITY	EB	- 1997/04/21	306
4	P41	EB015890-37	15890	UNIVERSITY OF CALIFORNIA-IRVINE	A Laser Microbeam Biotechnology Resource	Awarded	2016	CHINA	XINGDAO, HE	HANGKONG UNIVERSITY	EB	- 1997/04/21	306
5	P41	EB015890-38	15890	UNIVERSITY OF CALIFORNIA-IRVINE	A Laser Microbeam Biotechnology Resource	Awarded	2017	CHINA	XINGDAO, HE	HANGKONG UNIVERSITY	EB	- 1997/04/01	306
5	P30	ES000002-50	2	HARVARD SCHOOL OF PUBLIC HEALTH	HSPH-NIEHS Center for Environmental Health	Awarded	2013	CHINA	POWERS, CATLIN	ONE EARTH DESIGNS INC	ES	- 1997/04/01	2165
5	P30	ES000260-49	260	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	Research in Environmental Health Sciences	Awarded	2013	CHINA	NIU, JINGPING	LANZHOU UNIVERSITY SCHOOL OF PUBLIC HEAL	ES	- 1997/04/01	1253
5	P30	ES000260-50	260	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	Research in Environmental Health Sciences	Awarded	2014	CHINA	NIU, JINGPING	LANZHOU UNIVERSITY SCHOOL OF PUBLIC HEAL	ES	5	1253

Туре	Actv	Project Number	Serial Number	Institution	Project Title	Stat Grp Desc	EY	Country	Collaborator Name	Site Name	ıc	Project Dates 1997/04/01	Publication Count per Base Project
5	P30	ES000260-51	260	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	Research in Environmental Health Sciences	Awarded	2015	CHINA	NIU, JINGPING	LANZHOU UNIVERSITY SCHOOL OF PUBLIC HEAL	ES	1997/04/01	1253
4	P30	ES000260-52	260	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	Research in Environmental Health Sciences Responses to Drastic Changes in Air Pollution: Reversibility	Awarded	2016	CHINA	NIU, JINGPING	LANZHOU UNIVERSITY SCHOOL OF PUBLIC HEAL	ES	2008/01/15	1253
5	R01	ES015864-03	15864	UNIV OF MED/DENT NJ-SCH OF PUBLIC HEALTH	and Susceptibility	Awarded	2010	CHINA	ZHU, TONG	PEKING UNIVERSITY FIRST HOSPITAL	ES	2009/04/27	9
5	P42	ES016465-04	16465	OREGON STATE UNIVERSITY	PAHs: New Technologies and Emerging Health Risks Mechanism of ambient particulate matter assosicated	Awarded	2012	CHINA	TAO, SHU	PEKING UNIVERSITY	ES	2009/01/01	175
5	R21	ES016570-02	16570	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	cardiovascular diseases: a fe	Awarded	2010	CHINA	GUO, HINBIAO	PEKING UNIVERSITY SCHOOL OF PUBLIC HEALT	ES	2009/09/01	5
5	R01	ES017462-02	17462	UNIVERSITY OF WASHINGTON	Endotoxin Exposure and Risk of Parkinsonism	Awarded	2010	CHINA	DAO LI, GAO	ZHONG SHAN HOSPITAL CANCER CENTER	ES	2009/09/01	6
5	R01	ES017462-03	17462	UNIVERSITY OF WASHINGTON	Endotoxin Exposure and Risk of Parkinsonism	Awarded	2011	CHINA	DAO LI, GAO	ZHONG SHAN HOSPITAL CANCER CENTER	ES	2009/09/01	6
5	R01	ES017462-04	17462	UNIVERSITY OF WASHINGTON	Endotoxin Exposure and Risk of Parkinsonism	Awarded	2012	CHINA	DAO LI, GAO	ZHONG SHAN HOSPITAL CANCER CENTER	ES	2009/09/01	6
7	R01	ES017462-05	17462	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Endotoxin Exposure and Risk of Parkinsonism	Awarded	2014	CHINA	DAO LI, GAO	ZHONG SHAN HOSPITAL CANCER CENTER	ES	- 2009/09/05	6
5	R21	ES017498-02	17498	PURDUE UNIVERSITY	Effect of Manganese Exposure on GABA and Glutamate in Human Brains by MRS Biological Response to Air Quality Change in Beijing pre-,	Awarded	2010	CHINA	YUEMING, JIANG,	GUANGXI MEDICAL UNIVERSITY	ES	- 2012/06/30 2011/02/04	5
1	R01	ES018846-01A1	18846	STATE UNIVERSITY OF NEW YORK AT BUFFALO	mid- and post-Olympics Biological Response to Air Quality Change in Beijing pre-,	Awarded	2011	CHINA	DENG, FURONG	PEKING UNIVERSITY	ES	- 2011/02/04	9
5	R01	ES018846-02	18846	STATE UNIVERSITY OF NEW YORK AT BUFFALO	mid- and post-Olympics Biological Response to Air Quality Change in Beijing pre-,	Awarded	2012	CHINA	DENG, FURONG	PEKING UNIVERSITY	ES	2011/02/04	9
5	R01	ES018846-03	18846	STATE UNIVERSITY OF NEW YORK AT BUFFALO	mid- and post-Olympics Lead exposure, externalizing behavior, and neurobiological	Awarded	2013	CHINA	DENG, FURONG	PEKING UNIVERSITY	ES	2010/09/08	9
1	R01	ES018858-01	18858	UNIVERSITY OF PENNSYLVANIA	mediating factors Lead exposure, externalizing behavior, and neurobiological	Awarded	2010	CHINA	YAN, CHONGHUAI	SHANGHAI JIAO TONG UNIVERSITY SCHOOL OF	ES	2010/09/08	56
5	R01	ES018858-02	18858	UNIVERSITY OF PENNSYLVANIA	mediating factors Lead exposure, externalizing behavior, and neurobiological	Awarded	2011	CHINA	YAN, CHONGHUAI	SHANGHAI JIAO TONG UNIVERSITY SCHOOL OF	ES	- 2010/09/08	56
5	R01	ES018858-03	18858	UNIVERSITY OF PENNSYLVANIA	mediating factors Lead exposure, externalizing behavior, and neurobiological	Awarded	2012	CHINA	YAN, CHONGHUAI	SHANGHAI JIAO TONG UNIVERSITY SCHOOL OF	ES	2010/09/08	56
5	R01	ES018858-04	18858	UNIVERSITY OF PENNSYLVANIA	mediating factors Lead exposure, externalizing behavior, and neurobiological	Awarded	2013	CHINA	YAN, CHONGHUAI	SHANGHAI JIAO TONG UNIVERSITY SCHOOL OF	ES	2010/09/08	56
5	R01	ES018858-05	18858	UNIVERSITY OF PENNSYLVANIA	mediating factors Impact of Air Pollution Reductions during the Beijing	Awarded	2014	CHINA	YAN, CHONGHUAI	SHANGHAI JIAO TONG UNIVERSITY SCHOOL OF	ES	- 2010/08/01	56
1	R01	ES019165-01	19165	UNIVERSITY OF ROCHESTER	Olympics on Pre-term birth Impact of Air Pollution Reductions during the Beijing	Awarded	2010	CHINA	ZHANG, JINLIANG	CHINESE RESEARCH ACADEMY OF ENVIRONMENTA	ES	2010/08/01	3
5	R01	ES019165-02	19165	UNIVERSITY OF ROCHESTER	Olympics on Pre-term birth Impact of Air Pollution Reductions during the Beijing	Awarded	2011	CHINA	ZHANG, JINLIANG	CHINESE RESEARCH ACADEMY OF ENVIRONMENTA	ES	- 2010/08/01	3
5	R01	ES019165-03	19165	UNIVERSITY OF ROCHESTER	Olympics on Pre-term birth	Awarded	2012	CHINA	ZHANG, JINLIANG	CHINESE RESEARCH ACADEMY OF ENVIRONMENTA	ES	- 2011/02/04	3
1	R01	ES019616-01	19616	OHIO STATE UNIVERSITY	Environmental Triggers of Cardiometabolic Disease	Awarded	2011	CHINA	FAN, ZHONGJIE	PEKING UNION MEDICAL COLLEGE HOSPITAL	ES	- 2011/02/04	23
5	R01	ES019616-02	19616	OHIO STATE UNIVERSITY	Environmental Triggers of Cardiometabolic Disease	Awarded	2012	CHINA	FAN, ZHONGJIE	PEKING UNION MEDICAL COLLEGE HOSPITAL	ES	2011/02/04	23
5	R01	ES019616-03	19616	OHIO STATE UNIVERSITY	Environmental Triggers of Cardiometabolic Disease	Awarded	2013	CHINA	FAN, ZHONGJIE	PEKING UNION MEDICAL COLLEGE HOSPITAL	ES	2011/02/04	23
7	R01	ES019616-04	19616	UNIVERSITY OF MARYLAND BALTIMORE	Environmental Triggers of Cardiometabolic Disease ASPIRE: Air Pollution: Strategies for Personalized	Awarded	2014	CHINA	FAN, ZHONGJIE	PEKING UNION MEDICAL COLLEGE HOSPITAL	ES	- 2011/02/04	23
2	R01	ES019616-06	19616	CASE WESTERN RESERVE UNIVERSITY	Intervention to Reduce Exposure Human developmental toxicity of metal mixture exposure	Awarded	2017	CHINA	HUANG, WEI	PEKING UNIVERSITY	ES	- 2010/09/27	23
1	RC4	ES019755-01	19755	UNIVERSITY OF CINCINNATI	from e-waste recycling Mechanisms that mediate the link between lead exposure	Awarded	2010	CHINA	HUO, XIA YAN, MD, PH.D.,	SHANTOU UNIVERSITY MEDICAL COLLEGE	ES	- 2011/09/01	24
1	K02	ES019878-01	19878	UNIVERSITY OF PENNSYLVANIA	and child behavior problem Mechanisms that mediate the link between lead exposure	Awarded	2011	CHINA	CHONGHUAI YAN, MD, PH.D.,	XINHUA HOSPITAL (AFFILIATED TO SHANGHAI	ES	2011/09/01	71
5	K02	ES019878-02	19878	UNIVERSITY OF PENNSYLVANIA	and child behavior problem Mechanisms that mediate the link between lead exposure	Awarded	2012	CHINA	CHONGHUAI YAN, MD, PH.D.,	XINHUA HOSPITAL (AFFILIATED TO SHANGHAI	ES	2011/09/01	71
5	K02	ES019878-03	19878	UNIVERSITY OF PENNSYLVANIA	and child behavior problem	Awarded	2013	CHINA	CHONGHUAI	XINHUA HOSPITAL (AFFILIATED TO SHANGHAI	ES	B	71

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Type	Actv	Project Number	Serial Number	Institution	Project Title	Stat Grp Desc	EY	Country	Collaborator Name	Site Name	IC	Project Dates	Count per Base Project
Турс	Acti	r roject italiiber	Oction Number	institution	Mechanisms that mediate the link between lead exposure	D030		Country	YAN, MD, PH.D.,	One Hame	10	2011/09/01	Base i roject
5	K02	ES019878-04	19878	UNIVERSITY OF PENNSYLVANIA	and child behavior problem Mechanisms that mediate the link between lead exposure	Awarded	2014	CHINA	CHONGHUAI YAN, MD, PH.D.,	XINHUA HOSPITAL (AFFILIATED TO SHANGHAI	ES	- 2011/09/01	71
5	K02	ES019878-05	19878	UNIVERSITY OF PENNSYLVANIA	and child behavior problem Lung disease due to chronic endotoxin exposure in mouse	Awarded	2015	CHINA	CHONGHUAI	XINHUA HOSPITAL (AFFILIATED TO SHANGHAI	ES	- 2012/04/15	71
1	F32	ES020082-01A1	20082	MASSACHUSETTS GENERAL HOSPITAL	and human models Lung disease due to chronic endotoxin exposure in mouse	Awarded	2012	CHINA	JINGQING, HANG	DEPARTMENT OF PULMONARY MEDICINE	ES	- 2012/04/15	10
5	F32	ES020082-02	20082	MASSACHUSETTS GENERAL HOSPITAL	and human models Neuroimaging for Early Diagnosis of Manganese Toxicity in	Awarded	2013	CHINA	JINGQING, HANG JIANG, M.D., PH.D.,	DEPARTMENT OF PULMONARY MEDICINE	ES	2011/09/12	10
1	R01	ES020529-01	20529	PURDUE UNIVERSITY	Humans and Rodents Neuroimaging for Early Diagnosis of Manganese Toxicity in	Awarded	2011	CHINA	YUEMING JIANG, M.D., PH.D.,	GUANGXI MEDICAL UNIVERSITY	ES	2011/09/12	15
5	R01	ES020529-02	20529	PURDUE UNIVERSITY	Humans and Rodents Neuroimaging for Early Diagnosis of Manganese Toxicity in	Awarded	2012	CHINA	YUEMING JIANG, M.D., PH.D.,	GUANGXI MEDICAL UNIVERSITY	ES	- 2011/09/12	15
5	R01	ES020529-03	20529	PURDUE UNIVERSITY	Humans and Rodents Neuroimaging for Early Diagnosis of Manganese Toxicity in	Awarded	2013	CHINA	YUEMING JIANG, M.D., PH.D.,	GUANGXI MEDICAL UNIVERSITY	ES	2011/09/12	15
5	R01	ES020529-04	20529	PURDUE UNIVERSITY	Humans and Rodents Neuroimaging for Early Diagnosis of Manganese Toxicity in	Awarded	2014	CHINA	YUEMING JIANG, M.D., PH.D.,	GUANGXI MEDICAL UNIVERSITY	ES	2011/09/12	15
5	R01	ES020529-05	20529	PURDUE UNIVERSITY	Humans and Rodents Study of Neural Tube Defects Etiology: Genome and	Awarded	2015	CHINA	YUEMING	GUANGXI MEDICAL UNIVERSITY	ES	- 2012/08/16	15
1	R01	ES021006-01A1	21006	UNIVERSITY OF TEXAS, AUSTIN	Exposome Study of Neural Tube Defects Etiology: Genome and	Awarded	2012	CHINA	REN, MD, PHD, AIGUO	PEKING UNIVERSITY HEALTH SCIENCE CENTER	ES	- 2012/08/16	22
5	R01	ES021006-02	21006	UNIVERSITY OF TEXAS, AUSTIN	Exposome Study of Neural Tube Defects Etiology: Genome and	Awarded	2013	CHINA	REN, MD, PHD, AIGUO	PEKING UNIVERSITY HEALTH SCIENCE CENTER	ES	- 2012/08/16	22
5	R01	ES021006-03	21006	UNIVERSITY OF TEXAS, AUSTIN	Exposome Environmental exposures, early iron deficiency and child	Awarded	2014	CHINA	REN, MD, PHD, AIGUO	PEKING UNIVERSITY HEALTH SCIENCE CENTER	ES	- 2012/08/01	22
1	R01	ES021465-01	21465	UNIVERSITY OF MICHIGAN AT ANN ARBOR	neurodevelopment Environmental exposures, early iron deficiency and child	Awarded	2012	CHINA	MING, LI	PEKING UNIVERSITY FIRST HOSPITAL	ES	- 2012/08/01	29
5	R01	ES021465-02	21465	UNIVERSITY OF MICHIGAN AT ANN ARBOR	neurodevelopment Environmental exposures, early iron deficiency and child	Awarded	2013	CHINA	MING, LI	PEKING UNIVERSITY FIRST HOSPITAL	ES	- 2012/08/01	29
5	R01	ES021465-03	21465	UNIVERSITY OF MICHIGAN AT ANN ARBOR	neurodevelopment Environmental exposures, early iron deficiency and child	Awarded	2014	CHINA	MING, LI	PEKING UNIVERSITY FIRST HOSPITAL	ES	- 2012/08/01	29
5	R01	ES021465-04	21465	UNIVERSITY OF MICHIGAN AT ANN ARBOR	neurodevelopment Environmental exposures, early iron deficiency and child	Awarded	2015	CHINA	MING, LI	PEKING UNIVERSITY FIRST HOSPITAL	ES	- 2012/08/01	29
4	R01	ES021465-05	21465	UNIVERSITY OF MICHIGAN AT ANN ARBOR	neurodevelopment Geostatistical software for space-time interpolation and	Awarded	2016	CHINA	MING, LI	PEKING UNIVERSITY FIRST HOSPITAL	ES	- 2013/09/01	29
1	R43	ES022113-01A1	22113	BIOMEDWARE	uncertainty modeling Geostatistical software for space-time interpolation and	Awarded	2013	CHINA	GE, YONG	CHINESE ACADEMY OF SCIENCES	ES	2013/09/01	2
2	R44	ES022113-02	22113	BIOMEDWARE	uncertainty modeling	Awarded	2017	CHINA	GE, YONG	CHINESE ACADEMY OF SCXIENCES	ES	- 2012/09/19	2
2	R44	ES022313-02	22313	GINER, INC.	Rapid and On-site Monitoring of Urinary Arsenic Metabolites	Awarded	2014	CHINA	W.		ES	2012/09/19	1
5	R44	ES022313-03	22313	GINER, INC.	Rapid and On-site Monitoring of Urinary Arsenic Metabolites Maternal Methylmercury Exposure Through Rice Ingestion	Awarded	2015	CHINA	2	MATERNAL AND CHILD HEALTH HOSPITAL OF DAXIN	ES	- 2013/02/04	1
1	R15	ES022409-01	22409	UNIVERSITY OF SOUTH CAROLINA AT COLUMBIA	and Offspring Development Mechanisms and Outcomes of MMAsIII induced Alterations	Awarded	2013	CHINA	YU, XIAODAN	COUNTY	ES	2014/08/19	9
1	R01	ES022629-01A1	22629	STATE UNIVERSITY OF NEW YORK AT BUFFALO	in Histone Acetylation Mechanisms and Outcomes of MMAsIII induced Alterations	Awarded	2014	CHINA	GUO, XIAOJUAN	WENZHOU MEDICAL UNIVERSITY	ES	- 2014/08/19	7
5	R01	ES022629-02	22629	STATE UNIVERSITY OF NEW YORK AT BUFFALO	in Histone Acetylation Mechanisms and Outcomes of MMAsIII induced Alterations	Awarded	2015	CHINA	GUO, XIAOJUAN	WENZHOU MEDICAL UNIVERSITY	ES	- 2014/08/19	7
5	R01	ES022629-03	22629	STATE UNIVERSITY OF NEW YORK AT BUFFALO	in Histone Acetylation Mechanisms and Outcomes of MMAsIII induced Alterations	Awarded	2016	CHINA	GUO, XIAOJUAN	WENZHOU MEDICAL UNIVERSITY	ES	- 2014/08/19	7
5	R01	ES022629-04	22629	STATE UNIVERSITY OF NEW YORK AT BUFFALO	in Histone Acetylation Endotoxin, the airway transcriptome, and obstructive lung	Awarded	2017	CHINA	GUO, XIAOJUAN	WENZHOU MEDICAL UNIVERSITY	ES	- 2013/09/23	7
1	K23	ES023700-01	23700	MASSACHUSETTS GENERAL HOSPITAL	disease Endotoxin, the airway transcriptome, and obstructive lung	Awarded	2013	CHINA	JING-QING, HANG	PUTUO DISTRICT PEOPLE'S HOSPITAL	ES	2013/09/23	20
5	K23	ES023700-02	23700	MASSACHUSETTS GENERAL HOSPITAL	disease Endotoxin, the airway transcriptome, and obstructive lung	Awarded	2014	CHINA	JING-QING, HANG	PUTUO DISTRICT PEOPLE'S HOSPITAL	ES	- 2013/09/23	20
5	K23	ES023700-03	23700	MASSACHUSETTS GENERAL HOSPITAL	disease Endotoxin, the airway transcriptome, and obstructive lung	Awarded	2015	CHINA	JING-QING, HANG	PUTUO DISTRICT PEOPLE'S HOSPITAL	ES	- 2013/09/23	20
4	K23	ES023700-04	23700	MASSACHUSETTS GENERAL HOSPITAL	disease	Awarded	2016	CHINA	JING-QING, HANG	PUTUO DISTRICT PEOPLE'S HOSPITAL	ES	8	20

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Тур	e Actv	Project Number	Serial Number	Institution	Project Title Endotoxin, the airway transcriptome, and obstructive lung	Desc	FY	Country	Collaborator Name	Site Name	IC	Dates 2013/09/23	Base Project
5	K23	ES023700-05	23700	MASSACHUSETTS GENERAL HOSPITAL	disease Air Pollution and Cardiovascular Diseases: Identification of	Awarded	2017	CHINA	JING-QING, HANG	PUTUO DISTRICT PEOPLE'S HOSPITAL	ES	2015/05/01	20
1	R21	ES024560-01A1	24560	UNIVERSITY OF CALIFORNIA LOS ANGELES	Novel Biomarkers Air Pollution and Cardiovascular Diseases: Identification of	Awarded	2015	CHINA	QIU, XINGHUA	PEKING UNIVERSITY	ES	- 2015/05/01	1
5	R21	ES024560-02	24560	UNIVERSITY OF CALIFORNIA LOS ANGELES	Novel Biomarkers Environmental exposures in early life: Epigenetics and	Awarded	2016	CHINA	QIU, XINGHUA	PEKING UNIVERSITY	ES	- 2014/09/18	1
1	R21	ES025456-01	25456	UNIVERSITY OF MICHIGAN AT ANN ARBOR	neurodevelopment Exposure-altered gene expression in five candidate	Awarded	2014	CHINA	LI, MING	PEKING UNIVERSITY FIRST HOSPITAL	ES	2016/07/01	0
5	R01	ES025761-02	25761	JOHNS HOPKINS UNIVERSITY	imprinted loci for adult disease The impact of prenatal exposure to persistent organic	Awarded	2017	CHINA	JIA, YANKAI	GENEWIZ SUZHOU INC.	ES	2016/08/01	6
69	1227 (2016) 1		Tanana and	FRED HUTCHINSON CANCER RESEARCH	pollutants on kinetics of immune response to vaccines and	1-211-020711261607	wararan	G21814007010	TODAY SONOT STOCK		11000001		NEWS
1	R01	ES025796-01	25796	CENTER	sero-protection in infants The impact of prenatal exposure to persistent organic	Awarded	2016	CHINA	SUN, XIN	CHINESE CENTERS /DISEASE CONTROL & PREV	ES	2021/04/30 2016/08/01	0
5	R01	ES025796-02	25796	FRED HUTCHINSON CANCER RESEARCH CENTER	pollutants on kinetics of immune response to vaccines and sero-protection in infants	Awardad	2017	CHINA	SUN, XIN	CHINESE CENTERS /DISEASE CONTROL & PREV	ES	2021/04/30	0
1	R21	ES026412-01	26412	UNIVERSITY OF SOUTH CAROLINA AT COLUMBIA	Methylmercury Exposure Through Rice Ingestion, Gut Microbes, and Offspring Development	Awarded Awarded	2017	CHINA	SHEN, JIAN	SHANGHAI JIAO TONG UNIVERSITY	ES	2016/02/01	2
CI	11/21	L3020412-01	20412	UNIVERSITY OF SOUTH CAROLINA AT COLUMBIA	Methylmercury Exposure Through Rice Ingestion, Gut	Awaided	2010	OTHINA	OTILIV, DIAIV	STANGIA SIAO TONG BIVIZENSITI	LO	2016/02/01	2
5	R21	ES026412-02	26412	UNIVERSITY OF SOUTH CAROLINA AT COLUMBIA	Microbes, and Offspring Development	Awarded	2017	CHINA	SHEN, JIAN	SHANGHAI JIAO TONG UNIVERSITY	ES	2016/09/01	2
1	R21	ES027154-01	27154	YALE UNIVERSITY	The Role of Small RNAs in Homologous Recombination	Awarded	2016	CHINA	QI, YIJUN	TSINGHUA UNIVERSITY	ES	- 2016/09/01	2
5	R21	ES027154-02	27154	YALE UNIVERSITY	The Role of Small RNAs in Homologous Recombination	Awarded	2017	CHINA	QI, YIJUN	TSINGHUA UNIVERSITY	ES	- 2017/09/30	2
12	D04	E0007405 0444	07405	UNIVERSITY OF POOLECTER	Potential pathophysiologic mechanisms linking air pollution	W.V.Delberter	0047	OLUMA A	LUL WAIDO	DELINIO ODOTETRICO AND OVALEGO COVILIDADITAL		-	0
1	R01	ES027495-01A1	27495 10595	UNIVERSITY OF ROCHESTER UNIVERSITY OF NEBRASKA LINCOLN	exposure in pregnant women to reduced birth weight	Awarded	2017	CHINA	LIU, KAIBO	BEIJING OBSTETRICS AND GYNECOLOGY HOSPITAL SICHUAN PROVINCIAL PEOPLE'S HOSPITAL	ES	2022/06/30 1994/02/01	30
0	R01	EY010595-16	10595	UNIVERSITY OF NEBRASKA LINCOLN	Protein-thiol mixed disulfide in cataractogenesis	Awarded	2010	CHINA	FAN, YIN-CHUAN	SICHOAN PROVINCIAL PEOPLE'S HOSPITAL	EY	1994/02/01	30
5	R01	EY010595-17	10595	UNIVERSITY OF NEBRASKA LINCOLN	Protein-thiol mixed disulfide in cataractogenesis	Awarded	2011	CHINA	FAN, YIN-CHUAN	SICHUAN PROVINCIAL PEOPLE'S HOSPITAL UNIVERSITY OF SCIENCE AND TECHNOLOGY OF	EY	2003/04/01	30
2	R01	EY014596-15	14596	JOHNS HOPKINS UNIVERSITY	Melanopsin Photoreception and Signaling Development of Complement Modulating Therapeutics for	Awarded	2017	CHINA	XUE, TIAN	CHINA	EY	2006/08/01	47
5	R24	EY017404-05	17404	UNIVERSITY OF UTAH	AMD Genetics and Genomics of Fuchs Endothelial Corneal	Awarded	2010	CHINA	WANG, YIQIANG	SHANDONG EYE INSTITUTE	EY	2012/05/01	68
5	R01	EY022161-03	22161	UT SOUTHWESTERN MEDICAL CENTER	Dystrophy Genetics and Genomics of Fuchs Endothelial Corneal	Awarded	2014	CHINA	VITHANA, E.	SINGAPORE EYE RESEARCH INSTITUTE	EY	2012/05/01	12
5	R01	EY022161-04	22161	UT SOUTHWESTERN MEDICAL CENTER	Dystrophy	Awarded	2015	CHINA	VITHANA, E.	SINGAPORE EYE RESEARCH INSTITUTE	EY	2016/09/01	12
5	R01	EY026174-02	26174	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	Dry Eye and Microenvironment	Awarded	2017	CHINA	ZHANG, WINNIE	VSON	EY	- 2017/04/01	39
1	R01	EY027800-01	27800	COLUMBIA UNIV NEW YORK MORNINGSIDE	Molecular physiology of cyclic nucleotide-gated channels	Awarded	2017	CHINA	LI, XUEMING	TSINGHUA UNIVERSITY	EY	- 1975/09/01	0
5	R01	GM014642-48	14642	YALE UNIVERSITY	Synthesis and Assembly of Flagellar Proteins	Awarded	2015	CHINA	HUANG, KAIYAO	CHINESE ACADEMY OF SCIENCES (BEIJING)	GM	- 1976/02/01	77
5	R01	GM018568-41	18568	HARVARD UNIVERSITY	Role of RNA polymerase in bacterial differentiation	Awarded	2013	CHINA	GUO, JIANHUA	NANJING AGRICULTURAL UNIVERSITY	GM	- 1976/02/01	238
5	R01	GM018568-42	18568	HARVARD UNIVERSITY	Role of RNA polymerase in bacterial differentiation	Awarded	2014	CHINA	GUO, JIANHUA	NANJING AGRICULTURAL UNIVERSITY	GM	- 1976/02/01	238
5	R01	GM018568-43	18568	HARVARD UNIVERSITY	Role of RNA polymerase in bacterial differentiation	Awarded	2015	CHINA	GUO, JIANHUA	NANJING AGRICULTURAL UNIVERSITY	GM	- 1978/07/01	238
2	R01	GM025661-34A1	25661	UT SOUTHWESTERN MEDICAL CENTER	Cell Surface Recognition and Cell Interactions	Awarded	2015	CHINA	PAN, JUNMIN	TSINGHUA UNIVERSITY	GM	- 1978/07/01	59
5	R01	GM025661-35	25661	UT SOUTHWESTERN MEDICAL CENTER	Cell Surface Recognition and Cell Interactions	Awarded	2016	CHINA	PAN, JUNMIN	TSINGHUA UNIVERSITY	GM	1978/07/01	59
7	R01	GM025661-36	25661	UNIV OF MARYLAND, COLLEGE PARK	Cell Surface Recognition and Cell Interactions	Awarded	2016	CHINA	PAN, JUNMIN	TSINGHUA UNIVERSITY	GM	- 1978/07/01	59
5	R01	GM025661-37	25661	UNIV OF MARYLAND, COLLEGE PARK	Cell Surface Recognition and Cell Interactions	Awarded	2017	CHINA	PAN, JUNMIN	TSINGHUA UNIVERSITY	GM	1983/06/01	59
2	R01	GM033050-32	33050	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Microscopy & Image Analysis of Unstained Macromolecules	Awarded	2014	CHINA	NINGSHAO, XIAO	XIAMEN UNIVERSITY	GM		103

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5	R01	GM033050-33	33050	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Microscopy & Image Analysis of Unstained Macromolecules	Awarded	2015	CHINA	NINGSHAO, XIAO	XIAMEN UNIVERSITY	GM	1983/06/01	103
5	R01	GM033050-34	33050	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Microscopy & Image Analysis of Unstained Macromolecules	Awarded	2016	CHINA	NINGSHAO, XIAO	XIAMEN UNIVERSITY	GM	1983/06/01	103
5	R01	GM033050-35	33050	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Microscopy & Image Analysis of Unstained Macromolecules	Awarded	2017	CHINA	NINGSHAO, XIAO	XIAMEN UNIVERSITY	GM	1986/04/01	103
2	R01	GM036477-33	36477	UNIVERSITY OF PENNSYLVANIA	Trans-acting Factors Causing Cell Specific Gene Control	Awarded	2016	CHINA	HE, ZHIYING	SECOND MILITARY MEDICAL UNIVERSITY	GM	1986/04/01	58
5	R01	GM036477-34	36477	UNIVERSITY OF PENNSYLVANIA	Trans-acting Factors Causing Cell Specific Gene Control	Awarded	2017	CHINA	HE, ZHIYING	SECOND MILITARY MEDICAL UNIVERSITY	GM	1986/12/01	58
5	R01	GM037706-32	37706	STANFORD UNIVERSITY	Gene Regulation During Early Development c.Elegans	Awarded	2017	CHINA	ZHAO, DI	TSINGHUA UNIVERSITY	GM	- 1988/02/01	114
5	R01	GM039422-30	39422	STATE UNIVERSITY OF NEW YORK AT ALBANY	Intron Dynamics in Bacteria Intracellular roles of S1P and its mimetics as histone	Awarded	2017	CHINA	WANG, HONGWEI	TSINGHUA UNIVERSITY SHANGHAI INSTITUTE OF MATERIA MEDICA, CHINESE	GM	1990/04/01	123
2	R01	GM043880-24A1	43880	VIRGINIA COMMONWEALTH UNIVERSITY	deacetylase inhibitors Intracellular roles of S1P and its mimetics as histone	Awarded	2014	CHINA	LUO, CHENG	ACADEMY OF SCIENCES SHANGHAI INSTITUTE OF MATERIA MEDICA, CHINESE	GM	- 1990/04/01	128
5	R01	GM043880-25	43880	VIRGINIA COMMONWEALTH UNIVERSITY	deacetylase inhibitors Intracellular roles of S1P and its mimetics as histone	Awarded	2015	CHINA	LUO, CHENG	ACADEMY OF SCIENCES SHANGHAI INSTITUTE OF MATERIA MEDICA, CHINESE	GM	- 1990/04/01	128
5	R01	GM043880-26	43880	VIRGINIA COMMONWEALTH UNIVERSITY	deacetylase inhibitors Intracellular roles of S1P and its mimetics as histone	Awarded	2016	CHINA	LUO, CHENG	ACADEMY OF SCIENCES SHANGHAI INSTITUTE OF MATERIA MEDICA, CHINESE	GM	- 1990/04/01	128
5	R01	GM043880-27	43880	VIRGINIA COMMONWEALTH UNIVERSITY	deacetylase inhibitors	Awarded	2017	CHINA	LUO, CHENG	ACADEMY OF SCIENCES	GM	- 1991/04/01	128
5	R01	GM045811-25	45811	RUTGERS, THE STATE UNIV OF N.J.	Solution and solid structures from NMR	Awarded	2015	CHINA	HE, XIAO	EAST CHINA NORMAL UNIVERSITY	GM	- 1992/09/30	49
5	R01	GM046736-21	46736	UNIVERSITY OF MINNESOTA	Biomolecular Interactions and Enzymatic Processes	Awarded	2013	CHINA	CHEN, XIAOHUA	CHONGQING UNIVERSITY	GM	1992/09/30	77
5	R01	GM046736-22	46736	UNIVERSITY OF MINNESOTA	Biomolecular Interactions and Enzymatic Processes	Awarded	2014	CHINA	CHEN, XIAOHUA	CHONGQING UNIVERSITY	GM	1992/09/30	77
5	R01	GM046736-23	46736	UNIVERSITY OF MINNESOTA	Biomolecular Interactions and Enzymatic Processes	Awarded	2015	CHINA	CHEN, XIAOHUA	CHONGQING UNIVERSITY	GM	- 1992/08/01	77
2	R01	GM047850-23A1	47850	YALE UNIVERSITY	Analysis of a light-regulated development switch	Awarded	2015	CHINA	DENG, XING WANG	PEKING UNIVERSITY	GM	- 1992/08/01	115
5	R01	GM047850-24	47850	YALE UNIVERSITY	Analysis of a light-regulated development switch	Awarded	2016	CHINA	DENG, XING WANG	PEKING UNIVERSITY	GM	- 1992/08/01	115
5	R01	GM047850-25	47850	YALE UNIVERSITY	Analysis of a light-regulated development switch	Awarded	2017	CHINA	DENG, XING WANG	PEKING UNIVERSITY	GM	- 1996/05/01	115
2	R01	GM054198-18	54198	UNIVERSITY OF CALIFORNIA BERKELEY	Structure and Function of Telomerase	Awarded	2015	CHINA	LEI, MING	CHINESE ACADEMY OF SCIENCES	GM	- 1996/05/01	50
5	R01	GM054198-19	54198	UNIVERSITY OF CALIFORNIA BERKELEY	Structure and Function of Telomerase	Awarded	2016	CHINA	LEI, MING	CHINESE ACADEMY OF SCIENCES	GM	1996/05/01	50
5	R01	GM054198-20	54198	UNIVERSITY OF CALIFORNIA BERKELEY SANFORD BURNHAM PREBYS MEDICAL	Structure and Function of Telomerase	Awarded	2017	CHINA	LEI, MING	CHINESE ACADEMY OF SCIENCES	GM	- 1998/05/01	50
2	R01	GM057761-14A1	57761	DISCOVERY INSTITUTE	Structures and Interactions of Chemokine Receptors	Awarded	2014	CHINA	WU, BEILI	SHANGHAI INSTITUTE OF MATERIA MEDICA	GM	- 1998/05/01	18
7	R01	GM057761-15	57761	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Structures and Interactions of Chemokine Receptors	Awarded	2015	CHINA	WU, BEILI	SHANGHAI INSTITUTE OF MATERIA MEDICA	GM	- 1998/05/01	18
5	R01	GM057761-16	57761	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Structures and Interactions of Chemokine Receptors	Awarded	2016	CHINA	WU, BEILI	SHANGHAI INSTITUTE OF MATERIA MEDICA	GM	- 1998/05/01	18
5	R01	GM057761-17	57761	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Structures and Interactions of Chemokine Receptors	Awarded	2017	CHINA	WU, BEILI	SHANGHAI INSTITUTE OF MATERIA MEDICA	GM	- 1999/08/01	18
2	R01	GM057829-14	57829	ALBERT EINSTEIN COLLEGE OF MEDICINE	Protein RNA Rearrangements in the Spliceosome	Awarded	2012	CHINA	XU, YONG-ZHEN	INSTITUTE OF PLANT PHYSIOLOGY AND ECOLOG	GM	- 1999/08/01	27
5	R01	GM057829-15	57829	ALBERT EINSTEIN COLLEGE OF MEDICINE	Protein RNA Rearrangements in the Spliceosome	Awarded	2013	CHINA	XU, YONG-ZHEN	INSTITUTE OF PLANT PHYSIOLOGY AND ECOLOG	GM	1999/08/01	27
5	R01	GM057829-16	57829	ALBERT EINSTEIN COLLEGE OF MEDICINE	Protein RNA Rearrangements in the Spliceosome	Awarded	2014	CHINA	XU, YONG-ZHEN	INSTITUTE OF PLANT PHYSIOLOGY AND ECOLOG	GM	- 1999/08/01	27
5	R01	GM057829-17	57829	ALBERT EINSTEIN COLLEGE OF MEDICINE	Protein RNA Rearrangements in the Spliceosome	Awarded	2015	CHINA	XU, YONG-ZHEN	INSTITUTE OF PLANT PHYSIOLOGY AND ECOLOG	GM	2001/02/01	27
2	R37	GM058615-14	58615	BRIGHAM AND WOMEN'S HOSPITAL	Mechanisms and Physiology of COPI Transport	Awarded	2016	CHINA	SUN, FEI	INSTITUTE OF BIOPHYSICS	GM	5	8

Т	ype Actv	Project Number	Serial Number	Institution	Project Title	Stat Grp Desc	FY	Country	Collaborator Name	Site Name	ıc	Project Dates 2001/02/01	Publication Count per Base Project
5	R37	GM058615-15	58615	BRIGHAM AND WOMEN'S HOSPITAL	Mechanisms and Physiology of COPI Transport	Awarded	2017	CHINA	SUN, FEI	INSTITUTE OF BIOPHYSICS	GM	1999/05/01	8
5	R01	GM059138-17	59138	PURDUE UNIVERSITY	Calcium Signaling and Ion Homeostasis Regulation	Awarded	2013	CHINA	JIN, CHANGWEN	PEKING UNIVERSITY	GM	1999/05/01	171
5	R01	GM059138-18	59138	PURDUE UNIVERSITY	Calcium Signaling and Ion Homeostasis Regulation	Awarded	2014	CHINA	JIN, CHANGWEN	PEKING UNIVERSITY	GM	1999/05/01	171
5	R01	GM059138-19	59138	PURDUE UNIVERSITY	Calcium Signaling and Ion Homeostasis Regulation Regulation, interaction, and inhibitor discovery of	Awarded	2015	CHINA	JIN, CHANGWEN	PEKING UNIVERSITY	GM	2000/04/01	171
5	R01	GM059791-12	59791	UNIV OF NORTH CAROLINA CHAPEL HILL	phosphodiesterases	Awarded	2013	CHINA	YIQIAN, WAN	SUN YAT-SEN UNIVERSITY NATIONAL INSTITUTE OF BIOLOGICAL SCIENCES.	GM	1999/08/01	43
2	R01	GM059957-15	59957	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Design and Experimental Testing of New Docking Methods	Awarded	2015	CHINA	HUANG, NIU	BEIJING NATIONAL INSTITUTE OF BIOLOGICAL SCIENCES,	GM	1999/08/01	73
5	R01	GM059957-16	59957	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Design and Experimental Testing of New Docking Methods	Awarded	2016	CHINA	HUANG, NIU	BEIJING NATIONAL INSTITUTE OF BIOLOGICAL SCIENCES.	GM	1999/08/01	73
5	R01	GM059957-17	59957	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Design and Experimental Testing of New Docking Methods	Awarded	2017	CHINA	HUANG, NIU	BEIJING SHANGHAI INSTITUTE OF MATERIA MEDICA, CHINESE	GM	2000/01/01	73
2	R01	GM060293-13	60293	WISTAR INSTITUTE	Structure and Function of Protein Acetyltransferases	Awarded	2013	CHINA	LUO, CHENG	ACADEMY OF SCIENCES SHANGHAI INSTITUTE OF MATERIA MEDICA, CHINESE	GM	2000/01/01	59
5	R01	GM060293-14	60293	WISTAR INSTITUTE	Structure and Function of Protein Acetyltransferases	Awarded	2014	CHINA	LUO, CHENG	ACADEMY OF SCIENCES SHANGHAI INSTITUTE OF MATERIA MEDICA, CHINESE	GM	2000/01/01	59
7	R01	GM060293-15	60293	UNIVERSITY OF PENNSYLVANIA	Structure and Function of Protein Acetyltransferases	Awarded	2014	CHINA	LUO, CHENG	ACADEMY OF SCIENCES SHANGHAI INSTITUTE OF MATERIA MEDICA, CHINESE	GM	2000/01/01	59
5	R01	GM060293-16	60293	UNIVERSITY OF PENNSYLVANIA	Structure and Function of Protein Acetyltransferases	Awarded	2015	CHINA	LUO, CHENG	ACADEMY OF SCIENCES SHANGHAI INSTITUTE OF MATERIA MEDICA, CHINESE	GM	2000/01/01	59
5	R01	GM060293-17	60293	UNIVERSITY OF PENNSYLVANIA	Structure and Function of Protein Acetyltransferases Molecular Mechanisms of Mechanosensitive Channel	Awarded	2016	CHINA	LUO, CHENG	ACADEMY OF SCIENCES	GM	2000/06/01	59
2	R01	GM061028-14A1	61028	UT SOUTHWESTERN MEDICAL CENTER	Gating Molecular Mechanisms of Mechanosensitive Channel	Awarded	2016	CHINA	LI, HUA	HUAZHONG UNIVERSITY/SCIENCE/TECHNOLOGY	GM	2000/06/01	41
5	R01	GM061028-15	61028	UT SOUTHWESTERN MEDICAL CENTER	Gating	Awarded	2017	CHINA	LI, HUA	HUAZHONG UNIVERSITY/SCIENCE/TECHNOLOGY	GM	- 2002/01/15	41
5	R01	GM061051-10	61051	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	Studies on ROC1-dependent E3 ubiquitin ligases	Awarded	2012	CHINA	WU, GENG	SHANGHAI JIAOTONG UNIVERSITY	GM	2002/01/15	28
5	R01	GM061051-11	61051	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	Studies on ROC1-dependent E3 ubiquitin ligases	Awarded	2013	CHINA	WU, GENG	SHANGHAI JIAOTONG UNIVERSITY	GM	- 2002/01/15	28
5	R01	GM061051-12	61051	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	Studies on ROC1-dependent E3 ubiquitin ligases	Awarded	2014	CHINA	WU, GENG	SHANGHAI JIAOTONG UNIVERSITY	GM	2000/05/01	28
2	R01	GM061146-15	61146	UNIVERSITY OF CALIFORNIA RIVERSIDE	Mechanisms of microRNA turnover in Arabidopsis	Awarded	2015	CHINA	MA, JINBIAO	FUDAN UNIVERSITY	GM	- 2000/05/01	90
5	R01	GM061146-16	61146	UNIVERSITY OF CALIFORNIA RIVERSIDE	Mechanisms of microRNA turnover in Arabidopsis	Awarded	2016	CHINA	MA, JINBIAO	FUDAN UNIVERSITY	GM	2000/05/01	90
5	R01	GM061146-17	61146	UNIVERSITY OF CALIFORNIA RIVERSIDE	Mechanisms of microRNA turnover in Arabidopsis	Awarded	2017	CHINA	MA, JINBIAO	FUDAN UNIVERSITY	GM	2000/09/01	90
2	R01	GM061300-14	61300	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Theory and Modeling of Noncovalent Binding	Awarded	2014	CHINA	XU, JUN	SUN YAT-SEN UNIVERSITY	GM	2000/09/01	82
5	R01	GM061300-15	61300	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Theory and Modeling of Noncovalent Binding	Awarded	2015	CHINA	XU, JUN	SUN YAT-SEN UNIVERSITY	GM	2000/09/01	82
5	R01	GM061300-16	61300	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Theory and Modeling of Noncovalent Binding	Awarded	2016	CHINA	XU, JUN	SUN YAT-SEN UNIVERSITY	GM	2000/09/01	82
5	R01	GM061300-17	61300	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Theory and Modeling of Noncovalent Binding	Awarded	2017	CHINA	XU, JUN	SUN YAT-SEN UNIVERSITY	GM	- 2001/01/01	82
5	R01	GM062203-14	62203	UNIVERSITY OF GEORGIA	Sirtuins and Metabolic Pathway Integration	Awarded	2015	CHINA	YE, BANG-CE	EAST CHINA UNIVERSITY/SCIENCE/TECHNOLOGY	GM	- 2001/01/01	59
5	R01	GM062203-15	62203	UNIVERSITY OF GEORGIA	Sirtuins and Metabolic Pathway Integration	Awarded	2016	CHINA	YE, BANG-CE	EAST CHINA UNIVERSITY/SCIENCE/TECHNOLOGY	GM	2001/01/01	59
5	R01	GM062203-16	62203	UNIVERSITY OF GEORGIA UNIVERSITY OF ILLINOIS AT URBANA-	Sirtuins and Metabolic Pathway Integration Biosynthetic Protein Models of Heme-Copper Oxidases and	Awarded	2017	CHINA	YE, BANG-CE	EAST CHINA UNIVERSITY/SCIENCE/TECHNOLOGY	GM	- 2001/04/01	59
5	R01	GM062211-12	62211	CHAMPAIGN UNIVERSITY OF ILLINOIS AT URBANA-	Nitric Oxide Reductases Biosynthetic models of heteronuclear metalloenzymes in	Awarded	2013	CHINA	WANG, JIANYUN	CHINESE ACADEMY OF SCIENCES	GM	2001/04/01	48
2	R01	GM062211-13A1	62211	CHAMPAIGN	multi-electron processes	Awarded	2015	CHINA	WANG, JIANGYUN	INSTITUTE OF BIOPHYSICS	GM	5	48

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Туре	Actv	Project Number	Serial Number	Institution	Project Title	Stat Grp Desc	FY	Country	Collaborator Name	Site Name	IC	Project Dates	Count per Base Project
5	R01	GM062211-14	62211	UNIVERSITY OF ILLINOIS AT URBANA- CHAMPAIGN	Biosynthetic models of heteronuclear metalloenzymes in multi-electron processes	Awarded	2016	CHINA	WANG, JIANGYUN	INSTITUTE OF BIOPHYSICS	GM	2001/04/01	48
M.)).				UNIVERSITY OF ILLINOIS AT URBANA-	Biosynthetic models of heteronuclear metalloenzymes in							2001/04/01	
5	R01	GM062211-15	62211	CHAMPAIGN	multi-electron processes	Awarded	2017	CHINA	WANG, JIANGYUN	INSTITUTE OF BIOPHYSICS	GM	2001/02/01	48
5	R01	GM062591-13	62591	UT SOUTHWESTERN MEDICAL CENTER	Molecular Mechanisms of the Neurospora Circadian CLock Structure-Function of Bcl-2 Related Apoptosis Regulators in	Awarded	2013	CHINA	CHEN, SHE	NATIONAL INSTITUTE OF BIOLOGICAL SCIENCE	GM	- 2001/04/01	36
2	R01	GM062964-10	62964	UNIVERSITY OF OKLAHOMA HLTH SCIENCES CTR	Membranes Structure-Function of Bcl-2 Related Apoptosis Regulators in	Awarded	2011	CHINA	•		GM	2001/04/01	21
5	R01	GM062964-11	62964	UNIVERSITY OF OKLAHOMA HLTH SCIENCES CTR		Awarded	2012	CHINA	e2		GM	2001/04/01	21
5	R01	GM062964-12	62964	UNIVERSITY OF OKLAHOMA HLTH SCIENCES CTR	Membranes	Awarded	2013	CHINA	59		GM	- 2001/04/01	21
5	R01	GM062964-13	62964	UNIVERSITY OF OKLAHOMA HLTH SCIENCES CTR	Structure-Function of Bcl-2 Related Apoptosis Regulators in Membranes	Awarded	2014	CHINA	55		GM	2002/04/01	21
5	R01	GM064378-10	64378	BECKMAN RESEARCH INSTITUTE/CITY OF HOPE	Mechanisms of Genomic Imprinting	Awarded	2013	CHINA	XU, GUOLIANG	CHINESE ACADEMY OF SCIENCES	GM	2002/04/01	26
5	R01	GM064378-11	64378	BECKMAN RESEARCH INSTITUTE/CITY OF HOPE	Mechanisms of Genomic Imprinting	Awarded	2014	CHINA	XU, GUOLIANG	CHINESE ACADEMY OF SCIENCES	GM	2002/04/01	26
7	R01	GM064378-12	64378	VAN ANDEL RESEARCH INSTITUTE UNIVERSITY OF ILLINOIS AT URBANA-	Mechanisms of Genomic Imprinting	Awarded	2015	CHINA	XU, GUOLIANG	CHINESE ACADEMY OF SCIENCES	GM	2002/06/01	26
2	R01	GM065307-09	65307	CHAMPAIGN UNIVERSITY OF ILLINOIS AT URBANA-	Prenyl Synthase Inhibitors: Novel Anti-Infective Agents	Awarded	2010	CHINA	GUO, REY-TING	TIANJIN INSTITUTE OF INDUSTRIAL BIOTECHNOLOGY	GM	- 2002/06/01	96
5	R01	GM065307-10	65307	CHAMPAIGN UNIVERSITY OF ILLINOIS AT URBANA-	Prenyl Synthase Inhibitors: Novel Anti-Infective Agents	Awarded	2011	CHINA	GUO, REY-TING	TIANJIN INSTITUTE OF INDUSTRIAL BIOTECHNOLOGY	GM	2002/06/01	96
5	R01	GM065307-11	65307	CHAMPAIGN	Prenyl Synthase Inhibitors: Novel Anti-Infective Agents	Awarded	2012	CHINA	GUO, REY-TING	TIANJIN INSTITUTE OF INDUSTRIAL BIOTECHNOLOGY	GM		96
5	R01	GM065307-12	65307	UNIVERSITY OF ILLINOIS AT URBANA- CHAMPAIGN	Prenyl Synthase Inhibitors: Novel Anti-Infective Agents	Awarded	2013	CHINA	GUO, REY-TING	TIANJIN INSTITUTE OF INDUSTRIAL BIOTECHNOLOGY	GM	2002/06/01 - 2002/08/01	96
5	R01	GM065830-07	65830	LOS ALAMOS NAT SECTY-LOS ALAMOS NAT LAB	Multi-scale observation and modeling of IP3/Ca signaling	Awarded	2010	CHINA	SHUAI, JIANWEI	XIAMEN UNIVERSITY	GM	2002/08/01	72
5	R01	GM065830-08	65830	LOS ALAMOS NAT SECTY-LOS ALAMOS NAT LAB	Multi-scale observation and modeling of IP3/Ca signaling	Awarded	2011	CHINA	SHUAI, JIANWEI	XIAMEN UNIVERSITY	GM	2002/08/01	72
5	R01	GM065830-09	65830	LOS ALAMOS NAT SECTY-LOS ALAMOS NAT LAB	Multi-scale observation and modeling of IP3/Ca signaling	Awarded	2012	CHINA	SHUAI, JIANWEI	XIAMEN UNIVERSITY	GM	2002/06/01	72
5	R01	GM067237-15	67237	RUTGERS, THE STATE UNIV OF N.J.	Membrane Traffic in C. elegans and Mammals	Awarded	2017	CHINA	SHI, ANBING	HUAZHONG UNIVERSITY OF SCIENCE & TECHNOLOGY	' GM	- 2020/07/31	55
5	R01	GM070806-08	70806	NORTH CAROLINA STATE UNIVERSITY RALEIGH	Evolutionary inferences from protein-coding genes	Awarded	2013	CHINA	YU, SHUHUI	CHONGQING UNIVERSITY	GM	2005/08/01	34
5	R01	GM071440-09	71440	UNIVERSITY OF CHICAGO	Chemistry and Mechanism of Direct DNA Repair Proteins	Awarded	2013	CHINA	SHENG ZHAO, XIN	PEKING UNIVERSITY	GM	2005/08/01	79
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2	R01	GM071939-11A1	71939	UT-BATTELLE, LLC-OAK RIDGE NATIONAL LAB	Computational Tools for Neutron Protein Crystallography	Awarded	2016	CHINA	WAN, QUN	YANGZHOU UNIVERSITY	GM	2020/08/31 2004/09/08	52
5	R01	GM071939-12	71939	UT-BATTELLE, LLC-OAK RIDGE NATIONAL LAB	Computational Tools for Neutron Protein Crystallography	Awarded	2017	CHINA	WAN, QUN	YANGZHOU UNIVERSITY	GM	2020/08/31 2005/08/01	52
5	R01	GM072551-09	72551	HARVARD MEDICAL SCHOOL	Synaptonemal Complex Assembly and Function in Meiosis	Awarded	2013	CHINA	DONG, MENG-QIU	NATIONAL INSTITUTE OF BIOLOGICAL SCIENCES	GM	Electronic re-contractor	40
2	R01	GM072562-06A1	72562	FLORIDA STATE UNIVERSITY	Intercellular Communication and Oocyte Polarity	Awarded	2013	CHINA	JIAO, RENJIE	INSTITUTE OF BIOPHYSICS, CHINESE ACADEMY	GM	2006/09/01	46
5	R01	GM072562-07	72562	FLORIDA STATE UNIVERSITY	Intercellular Communication and Oocyte Polarity	Awarded	2014	CHINA	JIAO, RENJIE	INSTITUTE OF BIOPHYSICS, CHINESE ACADEMY	GM	2006/09/01	46
5	R01	GM072562-08	72562	FLORIDA STATE UNIVERSITY	Intercellular Communication and Oocyte Polarity	Awarded	2015	CHINA	JIAO, RENJIE	INSTITUTE OF BIOPHYSICS, CHINESE ACADEMY	GM	2006/09/01	46
4	R01	GM072562-09	72562	FLORIDA STATE UNIVERSITY	Intercellular Communication and Oocyte Polarity Notch Mediated Intercellular Communication and Cell Cycle	Awarded	2016	CHINA	JIAO, RENJIE	INSTITUTE OF BIOPHYSICS, CHINESE ACADEMY	GM	2006/09/01	46
2	R01	GM072562-10A1	72562	FLORIDA STATE UNIVERSITY	Regulation	Awarded	2017	CHINA	JIAO, RENJIE	CHINESE ACADEMY OF SCIENCES	GM	2005/09/01	46
5	R01	GM073016-08	73016	BRIGHAM AND WOMEN'S HOSPITAL	ARF regulators in endocytic transport	Awarded	2013	CHINA	FEI SUN, DR.	INSTITUTE OF BIOPHYSICS CHINESE ACADEMY	GM	-	9

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Туре	Actv	Project Number	Serial Number	Institution	Project Title	Stat Grp Desc	FY	Country	Collaborator Name	Site Name	ıc	Project Dates	Publication Count per Base Project
2	R01	GM073863-09A1	73863	YALE UNIVERSITY	Integrating roles of noncoding RNPs in RNA biogenesis, RNA decay and cell survival	Awarded	2016	CHINA	WANG, HONGWEI	TSINGHUA UNIVERSITY	GM	2005/04/01	26
5	R01	GM073863-10	73863	YALE UNIVERSITY	Integrating roles of noncoding RNPs in RNA biogenesis, RNA decay and cell survival	Awarded	2017	CHINA	WANG, HONGWEI	TSINGHUA UNIVERSITY	GM	2005/04/01	26
2	R01	GM076485-09	76485	UNIVERSITY OF ROCHESTER	Supporting RNAstructure: Software for RNA Analysis	Awarded	2014	CHINA	ZHI, LU	TSINGHUA UNIVERSITY	GM	2006/07/01 - 2006/07/01	55
5	R01	GM076485-10	76485	UNIVERSITY OF ROCHESTER	Supporting RNAstructure: Software for RNA Analysis	Awarded	2015	CHINA	ZHI, LU	TSINGHUA UNIVERSITY	GM	2006/07/01	55
5	R01	GM076485-11	76485	UNIVERSITY OF ROCHESTER	Supporting RNAstructure: Software for RNA Analysis	Awarded	2016	CHINA	ZHI, LU	TSINGHUA UNIVERSITY	GM	2006/07/01	55
5	R01	GM076485-12	76485	UNIVERSITY OF ROCHESTER	Supporting RNAstructure: Software for RNA Analysis	Awarded	2017	CHINA	ZHI, LU	TSINGHUA UNIVERSITY	GM	2006/09/25	55
2	R01	GM078450-06A1	78450	UNIVERSITY OF CHICAGO	Allostery in myosins studied at the molecular level	Awarded	2012	CHINA	ZHANG, MINGJIE	THE HONG KONG UNIVERSITY OF SCIENCE AND	GM	2016/02/29 2006/09/25	27
5	R01	GM078450-07	78450	UNIVERSITY OF CHICAGO	Allostery in myosins studied at the molecular level	Awarded	2013	CHINA	ZHANG, MINGJIE	THE HONG KONG UNIVERSITY OF SCIENCE AND	GM	2016/02/29 2006/09/25	27
5	R01	GM078450-08	78450	UNIVERSITY OF CHICAGO	Allostery in myosins studied at the molecular level	Awarded	2014	CHINA	ZHANG, MINGJIE	THE HONG KONG UNIVERSITY OF SCIENCE AND	GM	2016/02/29 2006/09/25	27
5	R01	GM078450-09	78450	UNIVERSITY OF CHICAGO	Allostery in myosins studied at the molecular level	Awarded	2015	CHINA	ZHANG, MINGJIE	THE HONG KONG UNIVERSITY OF SCIENCE AND	GM	2017/02/28 2007/03/01	27
2	R01	GM079097-05	79097	UNIVERSITY OF COLORADO	Chromatin Degradation During Apoptosis	Awarded	2012	CHINA	GONG, HAIPENG	TSINGHUA UNIVERSITY	GM	- 2007/03/01	38
5	R01	GM079097-06	79097	UNIVERSITY OF COLORADO	Chromatin Degradation During Apoptosis	Awarded	2013	CHINA	GONG, HAIPENG	TSINGHUA UNIVERSITY	GM	2007/03/01	38
5	R01	GM079097-07	79097	UNIVERSITY OF COLORADO	Chromatin Degradation During Apoptosis	Awarded	2014	CHINA	GONG, HAIPENG	TSINGHUA UNIVERSITY	GM	2007/03/01	38
5	R01	GM079097-08	79097	UNIVERSITY OF COLORADO	Chromatin Degradation During Apoptosis	Awarded	2015	CHINA	GONG, HAIPENG	TSINGHUA UNIVERSITY	GM	2007/08/01	38
2	R01	GM081602-06A1	81602	YALE UNIVERSITY	The Role of MicroRNAs in Vertebrate Development	Awarded	2013	CHINA	CHENG, CHRISTOPHER	CHINESE UNIVERSITY OF HONG KONG	GM	2007/08/01	21
5	R01	GM081602-07	81602	YALE UNIVERSITY	The Role of MicroRNAs in Vertebrate Development	Awarded	2014	CHINA	CHENG, CHRISTOPHER	CHINESE UNIVERSITY OF HONG KONG	GM	2007/08/01	21
5	R01	GM081602-08	81602	YALE UNIVERSITY	The Role of MicroRNAs in Vertebrate Development	Awarded	2015	CHINA	CHENG, CHRISTOPHER	CHINESE UNIVERSITY OF HONG KONG	GM	2007/08/01	21
4	R01	GM081602-09	81602	YALE UNIVERSITY	The Role of MicroRNAs in Vertebrate Development Quantitative Modeling of Bacterial Chemotaxis Signaling	Awarded	2016	CHINA	CHENG, CHRISTOPHER	CHINESE UNIVERSITY OF HONG KONG	GM	2007/09/24	21
2	R01	GM081747-04A1	81747	IBM THOMAS J. WATSON RESEARCH CENTER	Pathway Quantitative Modeling of Bacterial Chemotaxis Signaling	Awarded	2011	CHINA	QI, OUYANG	PEKING UNIVERSITY	GM	2007/09/24	33
5	R01	GM081747-05	81747	IBM THOMAS J. WATSON RESEARCH CENTER	Pathway Quantitative Modeling of Bacterial Chemotaxis Signaling	Awarded	2012	CHINA	QI, OUYANG	PEKING UNIVERSITY	GM	2007/09/24	33
5	R01	GM081747-06	81747	IBM THOMAS J. WATSON RESEARCH CENTER	Pathway Quantitative Modeling of Bacterial Chemotaxis Signaling	Awarded	2013	CHINA	QI, OUYANG	PEKING UNIVERSITY	GM	2007/09/24	33
5	R01	GM081747-07	81747	IBM THOMAS J. WATSON RESEARCH CENTER	Pathway Quantitative Modeling of Bacterial Chemotaxis Signaling	Awarded	2014	CHINA	QI, OUYANG	PEKING UNIVERSITY	GM	2007/09/24	33
2	R01	GM081747-08	81747	IBM THOMAS J. WATSON RESEARCH CENTER	Pathway Quantitative Modeling of Bacterial Chemotaxis Signaling	Awarded	2015	CHINA	LUO, DONGGEN	PEKING UNIVERSITY	GM	2007/09/24	33
5	R01	GM081747-09	81747	IBM THOMAS J. WATSON RESEARCH CENTER	Pathway Quantitative Modeling of Bacterial Chemotaxis Signaling	Awarded	2016	CHINA	LUO, DONGGEN	PEKING UNIVERSITY	GM	2007/09/24	33
5	R01	GM081747-10	81747	IBM THOMAS J. WATSON RESEARCH CENTER	Pathway	Awarded	2017	CHINA	LUO, DONGGEN	PEKING UNIVERSITY	GM	2008/05/01	33
5	R01	GM081838-06	81838	MAYO CLINIC ROCHESTER	Regulation of Nucleosome Assembly	Awarded	2013	CHINA	XU, RUI-MING	INSTITUTE OF BIOPHYSICS, CHINESE ACADEMY	GM	2008/05/01	33
5	R01	GM081838-07	81838	MAYO CLINIC ROCHESTER	Regulation of Nucleosome Assembly	Awarded	2014	CHINA	XU, RUI-MING	INSTITUTE OF BIOPHYSICS, CHINESE ACADEMY	GM	2008/05/01	33
5	R01	GM081838-08	81838	MAYO CLINIC ROCHESTER	Regulation of Nucleosome Assembly	Awarded	2015	CHINA	XU, RUI-MING	INSTITUTE OF BIOPHYSICS, CHINESE ACADEMY	GM	3	33

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Ту	pe Actv	Project Number	Serial Number	Institution	Project Title	Stat Grp Desc	FY	Country	Collaborator Name	Site Name	IC	Project Dates	Publication Count per Base Project
1	P50	GM081879-01A2	81879	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Exploring Design Principles of Cellular Control Circuits	Awarded	2010	CHINA	LUHUA LAI, DR.	PEKING UNIVERSITY	GM	2010/09/01	187
5	P50	GM081879-02	81879	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Exploring Design Principles of Cellular Control Circuits	Awarded	2011	CHINA	LUHUA LAI, DR.	PEKING UNIVERSITY	GM	2010/09/01	187
5	P50	GM081879-03	81879	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Exploring Design Principles of Cellular Control Circuits	Awarded	2012	CHINA	LUHUA LAI, DR.	PEKING UNIVERSITY	GM	2010/09/01	187
5	P50	GM081879-04	81879	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Exploring Design Principles of Cellular Control Circuits	Awarded	2013	CHINA	LUHUA LAI, DR.	PEKING UNIVERSITY	GM	2010/09/01	187
5	P50	GM081879-05	81879	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Exploring Design Principles of Cellular Control Circuits	Awarded	2014	CHINA	LUHUA LAI, DR.	PEKING UNIVERSITY	GM	2010/09/01	187
2	R01	GM084947-05	84947	HARVARD MEDICAL SCHOOL	Drosophila Transgenic RNAi Resource Project	Awarded	2012	CHINA	NI, PH.D, JIANQUAN	TSINGHUA UNIVERSITY	GM	2008/09/01	304
5	R01	GM084947-06	84947	HARVARD MEDICAL SCHOOL	Drosophila Transgenic RNAi Resource Project	Awarded	2013	CHINA	NI, PH.D. JIANQUAN	TSINGHUA UNIVERSITY	GM	2008/09/01	304
5	R01	GM084947-07	84947	HARVARD MEDICAL SCHOOL	Drosophila Transgenic RNAi Resource Project	Awarded	2014	CHINA	NI, PH.D, JIANQUAN	TSINGHUA UNIVERSITY	GM	2008/09/01	304
5	R01	GM084947-08	84947	HARVARD MEDICAL SCHOOL	Drosophila Transgenic RNAi Resource Project	Awarded	2015	CHINA	NI, PH.D, JIANQUAN	TSINGHUA UNIVERSITY	GM	2008/09/01	304
5	R01	GM085092-04	85092	STATE UNIVERSITY OF NEW YORK AT BUFFALO	Development and Applications of Photoinducible Bioorthogonal Chemistry	Awarded	2012	CHINA	WANG, JIANGYUN	NATIONAL KEY LABORATORY OF BIOMACROMOLEC	GM	2009/04/01	39
5	R01	GM085092-05	85092	STATE UNIVERSITY OF NEW YORK AT BUFFALO	Development and Applications of Photoinducible Bioorthogonal Chemistry	Awarded	2013	CHINA	WANG, JIANGYUN	NATIONAL KEY LABORATORY OF BIOMACROMOLEC	GM	2009/04/01	39
5	R01	GM085234-06	85234	COLUMBIA UNIV NEW YORK MORNINGSIDE	TRPML1 channel physiology and pathophysiology	Awarded	2016	CHINA	LI, XUEMING	TSINGHUA UNIVERSITY	GM	2009/05/01	9
5	R01	GM085234-07	85234	COLUMBIA UNIV NEW YORK MORNINGSIDE	TRPML1 channel physiology and pathophysiology	Awarded	2017	CHINA	LI, XUEMING	TSINGHUA UNIVERSITY	GM	2009/05/01	9
2	R01	GM086447-06	86447	JOHNS HOPKINS UNIVERSITY	Probing the structure, dynamics and function of the E. coli divisome	Awarded	2016	CHINA	SU, XIAO-DONG	PEKING UNIVERSITY	GM	2011/04/01	16
5	R01	GM086447-07	86447	JOHNS HOPKINS UNIVERSITY	Probing the structure, dynamics and function of the E. coli divisome	Awarded	2017	CHINA	SU, XIAO-DONG	PEKING UNIVERSITY	GM	2011/04/01	16
2	U54	GM088558-06	88558	HARVARD SCHOOL OF PUBLIC HEALTH	MIDAS Center for Communicable Disease Dynamics	Awarded	2014	CHINA	WU, JOSEPH	THE UNIVERSITY OF HONG KONG SCHOOL OF PUBLIC HEALTH	GM	2009/09/15	448
5	U54	GM088558-07	88558	HARVARD SCHOOL OF PUBLIC HEALTH	MIDAS Center for Communicable Disease Dynamics	Awarded	2015	CHINA	WU, JOSEPH	THE UNIVERSITY OF HONG KONG SCHOOL OF PUBLIC HEALTH	GM	2009/09/15	448
5	U54	GM088558-08	88558	HARVARD SCHOOL OF PUBLIC HEALTH	MIDAS Center for Communicable Disease Dynamics	Awarded	2016	CHINA	WU, JOSEPH	THE UNIVERSITY OF HONG KONG SCHOOL OF PUBLIC HEALTH	GM	2009/09/15	448
5	U54	GM088558-09	88558	HARVARD SCHOOL OF PUBLIC HEALTH	MIDAS Center for Communicable Disease Dynamics	Awarded	2017	CHINA	WU, JOSEPH	THE UNIVERSITY OF HONG KONG SCHOOL OF PUBLIC HEALTH	GM	2009/09/15	448
					New Methods to Access GPI-Anchored Proteins and Study							2009/09/30	
5	R01	GM090270-07	90270	WAYNE STATE UNIVERSITY	GPI-Anchored Proteomics New Methods to Access GPI-Anchored Proteins and Study	Awarded	2016	CHINA	LIU, LILI	SHANDONG UNIVERSITY	GM	2016/08/28 2009/09/30	19
7	R01	GM090270-08	90270	UNIVERSITY OF FLORIDA	GPI-Anchored Proteomics New Methods to Access GPI-Anchored Proteins and Study	Awarded	2016	CHINA	LIU, LILI	SHANDONG UNIVERSITY	GM	2009/09/30	19
5	R01	GM090270-09	90270	UNIVERSITY OF FLORIDA	GPI-Anchored Proteomics Virus discovery by deep sequencing and assembly of virus-	Awarded	2017	CHINA	LIU, LILI	SHANDONG UNIVERSITY	GM	2009/09/30	19
5	RC1	GM091896-02	91896	UNIVERSITY OF CALIFORNIA RIVERSIDE	derived siRNAs Single RNA sensitive probes for studying viral replication	Awarded	2010	CHINA	WU-CHUN CAO, DR.	BEIJING INSTITUTE OF MICROBIOLOGY AND EP	GM	2010/07/01	6
5	R01	GM094198-04	94198	GEORGIA INSTITUTE OF TECHNOLOGY	and budding Single RNA sensitive probes for studying viral replication	Awarded	2013	CHINA	XI, PENG	PEKING UNIVERSITY	GM	2010/07/01	22
5	R01	GM094198-05	94198	GEORGIA INSTITUTE OF TECHNOLOGY	and budding	Awarded	2014	CHINA	XI, PENG	PEKING UNIVERSITY	GM	2010/09/30	22
5	U54	GM094618-04	94618	SCRIPPS RESEARCH INSTITUTE	GPCR Network	Awarded	2013	CHINA	LIANG, HUALIANG	SHANGHAI INSTITUTE OF MATERIA MEDICA , C	GM	2010/09/30	114
5	U54	GM094618-05	94618	SCRIPPS RESEARCH INSTITUTE	GPCR Network Profile substrates and inhibitors of protein lysine	Awarded	2014	CHINA	LIANG, HUALIANG	SHANGHAI INSTITUTE OF MATERIA MEDICA , C	GM	2011/02/01	114
2	R01	GM096056-05	96056	SLOAN-KETTERING INST CAN RESEARCH	methyltransferase Profile substrates and inhibitors of protein lysine	Awarded	2015	CHINA	DENG, HAITENG	TSINGHUA UNIVERSITY	GM	2011/02/01	34
5	R01	GM096056-06	96056	SLOAN-KETTERING INST CAN RESEARCH	methyltransferase Profile substrates and inhibitors of protein lysine Profile substrates and inhibitors of protein lysine	Awarded	2016	CHINA	DENG, HAITENG	TSINGHUA UNIVERSITY	GM	2011/02/01	34
5	R01	GM096056-07	96056	SLOAN-KETTERING INST CAN RESEARCH	methyltransferase	Awarded	2017	CHINA	DENG, HAITENG	TSINGHUA UNIVERSITY	GM	-	34

Тур	e Actv	Project Number	Serial Number	Institution	Project Title	Stat Grp Desc	FY	Country	Collaborator Name	Site Name	ıc	Project Dates 2011/08/08	Publication Count per Base Project
5	R01	GM097115-03	97115	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Quantitative studies of cell cycle checkpoints and switches	Awarded	2013	CHINA	TANG, CHAO	PEKING UNIVERSITY	GM	2012/08/01	8
1	R01	GM097376-01A1	97376	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	Tubulin Mutations in Neuronal Migration Disorders	Awarded	2012	CHINA	WANG, LEI	FUDAN UNIVERSITY	GM	2012/08/01	10
5	R01	GM097376-02	97376	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	Tubulin Mutations in Neuronal Migration Disorders	Awarded	2013	CHINA	WANG, LEI	FUDAN UNIVERSITY	GM	2012/08/01	10
5	R01	GM097376-03	97376	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	Tubulin Mutations in Neuronal Migration Disorders	Awarded	2015	CHINA	WANG, LEI	FUDAN UNIVERSITY	GM	2012/08/01	10
4	R01	GM097376-04	97376	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	Tubulin Mutations in Neuronal Migration Disorders The Mechanism of Pericentriolar Material Assembly During	Awarded	2016	CHINA	WANG, LEI	FUDAN UNIVERSITY	GM	- 2012/02/01	10
1	R01	GM098394-01A1	98394	HARVARD MEDICAL SCHOOL	Centrosome Biogenesis The Mechanism of Pericentriolar Material Assembly During	Awarded	2012	CHINA	LI, HAITAO	TSINGHUA UNIVERSITY	GM	- 2012/02/01	15
7	R01	GM098394-02	98394	UNIVERSITY OF TOLEDO	Centrosome Biogenesis The Mechanism of Pericentriolar Material Assembly During	Awarded	2012	CHINA	LI, HAITAO	TSINGHUA UNIVERSITY	GM	- 2012/02/01	15
5	R01	GM098394-03	98394	UNIVERSITY OF TOLEDO	Centrosome Biogenesis The Mechanism of Pericentriolar Material Assembly During	Awarded	2013	CHINA	LI, HAITAO	TSINGHUA UNIVERSITY	GM	- 2012/02/01	15
5	R01	GM098394-04	98394	UNIVERSITY OF TOLEDO	Centrosome Biogenesis The Mechanism of Pericentriolar Material Assembly During	Awarded	2014	CHINA	LI, HAITAO	TSINGHUA UNIVERSITY	GM	- 2012/02/01	15
5	R01	GM098394-05	98394	UNIVERSITY OF TOLEDO	Centrosome Biogenesis The Mechanism of Pericentriolar Material Assembly During	Awarded	2015	CHINA	LI, HAITAO	TSINGHUA UNIVERSITY	GM	2012/02/01	15
4	R01	GM098394-06	98394	UNIVERSITY OF TOLEDO	Centrosome Biogenesis Identify and characterize genes involved in X-chromosome	Awarded	2016	CHINA	LI, HAITAO	TSINGHUA UNIVERSITY	GM	2012/06/11	15
5	R01	GM099722-02	99722	MAYO CLINIC ROCHESTER	inactivation Identify and characterize genes involved in X-chromosome	Awarded	2013	CHINA	XU, PH.D., RUI-MING	INSTITUTE OF BIOPHYSICS, CHINESE ACADEMY	GM	2012/06/11	7
5	R01	GM099722-03 GM099722-04	99722 99722	MAYO CLINIC ROCHESTER MAYO CLINIC ROCHESTER	inactivation Identify and characterize genes involved in X-chromosome inactivation	Awarded Awarded	2014	CHINA	XU, PH.D., RUI-MING	INSTITUTE OF BIOPHYSICS, CHINESE ACADEMY	GM GM	2012/06/11	7
5	R01	GM100101-04	100101	UNIVERSITY OF NEBRASKA LINCOLN	Catalytic Asymmetric Hydroboration: Uncapping the Potential with Two-Point Bindin	Awarded	2015	CHINA	XU, PH.D., RUI-MING YANG, , ZHAO-DI	INSTITUTE OF BIOPHYSICS, CHINESE ACADEMY COLLEGE OF HEILONGJIANG PROVINCE	GM	2012/05/01	10
5	R01	GM100101-04 GM100140-02	100140	NEW YORK UNIVERSITY	Architecture of a Genetic Network Governing Morphogenesis	Awarded	2013	CHINA	FITCH, DAVID	NEW YORK UNIVERSITY SHANGHAI	GM	2012/09/30	5
5	F32	GM100140-02 GM100677-02	100677	STANFORD UNIVERSITY	Discovering mechanisms of bacterial cell division: From genotype to phenotype	Awarded	2013	CHINA	HSIN , JEN	ZHEJIANG UNIVERSITY	GM	2012/11/16	7
4	R01	GM100771-02	100701	UNIVERSITY OF MISSOURI-COLUMBIA	Development of MUFOLD for Building High-Accuracy Protein Structure Models	Awarded	2016	CHINA	BU, DONGBO	CHINESE ACADEMY OF SCIENCES (BEIJING)	GM	2012/07/01	37
1	R01	GM101672-01A1	101672	INDIANA UNIVERSITY BLOOMINGTON	Population Genomics of Daphnia pulex	Awarded	2013	CHINA	ZHOU. XIN	BEIJING GENOMICS INSTITUTE	GM	2013/02/01	20
5	R01	GM101672-02	101672	INDIANA UNIVERSITY BLOOMINGTON	Population Genomics of Daphnia pulex	Awarded	2014	CHINA	ZHOU, XIN	BEIJING GENOMICS INSTITUTE	GM	2013/02/01	20
5	R01	GM101672-03	101672	INDIANA UNIVERSITY BLOOMINGTON	Population Genomics of Daphnia pulex	Awarded	2015	CHINA	ZHOU, XIN	BEIJING GENOMICS INSTITUTE	GM	2013/02/01	20
4	R01	GM101672-04	101672	INDIANA UNIVERSITY BLOOMINGTON	Population Genomics of Daphnia pulex	Awarded	2016	CHINA	ZHOU, XIN	BEIJING GENOMICS INSTITUTE	GM	2013/02/01	20
1	R01	GM102543-01A1	102543	CORNELL UNIVERSITY	Structure and mechanism of CRISPR interference.	Awarded	2013	CHINA	WANG, HONGWEI	TSINGHUA UNIVERSITY	GM	2013/07/01	16
5	R01	GM102543-02	102543	CORNELL UNIVERSITY	Structure and mechanism of CRISPR interference.	Awarded	2014	CHINA	WANG, HONGWEI	TSINGHUA UNIVERSITY	GM	2013/07/01	16
5	R01	GM102543-03	102543	CORNELL UNIVERSITY	Structure and mechanism of CRISPR interference.	Awarded	2015	CHINA	WANG, HONGWEI	TSINGHUA UNIVERSITY	GM	2013/07/01	16
1	R01	GM102689-01A1	102689	NORTHWESTERN UNIVERSITY AT CHICAGO	Global Characterization of Protein Palmitoylation in Trypanosomes	Awarded	2013	CHINA	ZHOU, FENGFENG	SHENZHEN INSTITUTES OF ADVANCED TECHNOLOGY	GM	2013/07/01	3
5	R01	GM102689-02	102689	NORTHWESTERN UNIVERSITY AT CHICAGO	Global Characterization of Protein Palmitoylation in Trypanosomes Global Characterization of Protein Palmitoylation in	Awarded	2014	CHINA	ZHOU, FENGFENG	SHENZHEN INSTITUTES OF ADVANCED TECHNOLOGY	GM	2013/07/01 - 2013/07/01	3
5	R01	GM102689-03	102689	NORTHWESTERN UNIVERSITY AT CHICAGO	Trypanosomes Global Characterization of Protein Palmitoylation in	Awarded	2015	CHINA	ZHOU, FENGFENG	SHENZHEN INSTITUTES OF ADVANCED TECHNOLOGY	GM	2013/07/01	3
4	R01	GM102689-04	102689	NORTHWESTERN UNIVERSITY AT CHICAGO	Trypanosomes West Virginia IDeA Network of Biomedical Research	Awarded	2016	CHINA	ZHOU, FENGFENG	SHENZHEN INSTITUTES OF ADVANCED TECHNOLOGY	GM	2013/07/01	3
8	P20	GM103434-12	103434	MARSHALL UNIVERSITY	Excellence (WV-INBRE)	Awarded	2012	CHINA	JIANCHU, CHEN	ZHEJIANG UNIVERSITY	GM	-	203

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1	Гуре Actv	Project Number	Serial Number	Institution	Project Title	Stat Grp Desc	EY	Country	Collaborator Name	Site Name	IC	Project Dates	Publication Count per Base Project
,	5 P20	GM103434-13	103434	MARSHALL UNIVERSITY	West Virginia IDeA Network of Biomedical Research Excellence (WV-INBRE)	Awarded	2013	CHINA	JIANCHU, CHEN	ZHEJIANG UNIVERSITY	GM	2001/09/30	203
į	5 P41	GM103521-15	103521	CORNELL UNIVERSITY	National Center for Advanced ESR Technology	Awarded	2015	CHINA	JIN, TENGCHUAN	UNIVERSITY/ELECTRONIC SCIENCE/TECNOLOGY	GM	2001/09/15	84
3	R01	GM103525-07	103525	BRIGHAM AND WOMEN'S HOSPITAL	WHONET: Tools for a Global Microbial Sensor Network	Awarded	2014	CHINA	YONGHONG, XIAO	ZHEJIANG UNIVERSITY	GM	2008/08/01	8
3	R01	GM103525-08	103525	BRIGHAM AND WOMEN'S HOSPITAL	WHONET: Tools for a Global Microbial Sensor Network	Awarded	2015	CHINA	YONGHONG, XIAO	ZHEJIANG UNIVERSITY	GM	2008/08/01	8
1	R01	GM103525-09	103525	BRIGHAM AND WOMEN'S HOSPITAL	WHONET: Tools for a Global Microbial Sensor Network	Awarded	2016	CHINA	YONGHONG, XIAO	ZHEJIANG UNIVERSITY	GM	2012/08/01	8
	P20	GM103640-06	103640	UNIVERSITY OF OKLAHOMA NORMAN	Oklahoma COBRE in Structural Biology	Awarded	2017	CHINA	SUN, FEI	INSTITUTE OF BIOPHYSICS	GM	1996/12/01	46
3	P41	GM103832-30	103832	BAYLOR COLLEGE OF MEDICINE	3 D Electron Microscopy of Macromolecules	Awarded	2015	CHINA	ZHANG, QINFEN	SUN YUN-SAN UNIVERSITY	GM	1996/12/01	109
	P41	GM103832-31	103832	BAYLOR COLLEGE OF MEDICINE	3 D Electron Microscopy of Macromolecules	Awarded	2016	CHINA	ZHANG, QINFEN	SUN YUN-SAN UNIVERSITY	GM	1996/12/01	109
	P41	GM103832-32	103832	BAYLOR COLLEGE OF MEDICINE	3 D Electron Microscopy of Macromolecules A TOOLKIT FOR IDENTIFYING CAUSAL VARIANTS IN	Awarded	2017	CHINA	ZHANG, QINFEN	SUN YUN-SAN UNIVERSITY	GM	2014/07/01	109
8	R01	GM104369-03	104369	CHILDREN'S HOSP OF PHILADELPHIA	TRANSCRIPTIONAL ENHANCERS A TOOLKIT FOR IDENTIFYING CAUSAL VARIANTS IN	Awarded	2015	CHINA	TAN, KAI	BEIJING GENOMICS INSTITUTE AT CHOP	GM	2014/07/01	14
	R01	GM104369-04	104369	CHILDREN'S HOSP OF PHILADELPHIA	TRANSCRIPTIONAL ENHANCERS A TOOLKIT FOR IDENTIFYING CAUSAL VARIANTS IN	Awarded	2016	CHINA	TAN, KAI	BEIJING GENOMICS INSTITUTE AT CHOP	GM	2014/07/01	14
3	R01	GM104369-05	104369	CHILDREN'S HOSP OF PHILADELPHIA	TRANSCRIPTIONAL ENHANCERS Lipoprotein Structure and Function by Individual Particle	Awarded	2017	CHINA	TAN, KAI	BEIJING GENOMICS INSTITUTE AT CHOP	GM	2013/05/01	14
	R01	GM104427-03	104427	UNIVERSITY OF CALIF-LAWRENC BERKELEY LAB		Awarded	2015	CHINA	LIU, JIAN-FANG	CHINA ACADEMY OF SCIENCES	GM	2013/05/01	21
	R01	GM104427-04	104427	UNIVERSITY OF CALIF-LAWRENC BERKELEY LAB	Electron Tomography Sortilin-dependent traffic to dense core secretory granules	Awarded	2016	CHINA	LIU, JIAN-FANG	CHINA ACADEMY OF SCIENCES INSTITUTE OF HYDROBIOLOGY, CHINESE ACADEMY	GM	2014/05/01	21
0300	R01	GM105783-01A1	105783	UNIVERSITY OF CHICAGO	- Resubmission 01 Sortilin-dependent traffic to dense core secretory granules	Awarded	2014	CHINA	MIAO, WEI	OF SCIENCES INSTITUTE OF HYDROBIOLOGY, CHINESE ACADEMY	GM	2014/05/01	9
	R01	GM105783-02	105783	UNIVERSITY OF CHICAGO	- Resubmission 01 Sortilin-dependent traffic to dense core secretory granules	Awarded	2015	CHINA	MIAO, WEI	OF SCIENCES INSTITUTE OF HYDROBIOLOGY, CHINESE ACADEMY	GM	2014/05/01	9
3	R01	GM105783-03	105783	UNIVERSITY OF CHICAGO	- Resubmission 01 Sortilin-dependent traffic to dense core secretory granules	Awarded	2016	CHINA	MIAO, WEI	OF SCIENCES INSTITUTE OF HYDROBIOLOGY, CHINESE ACADEMY	GM	2014/05/01	9
	R01	GM105783-04	105783	UNIVERSITY OF CHICAGO	- Resubmission 01 Molecular Basis of Centromere Specification and	Awarded	2017	CHINA	MIAO, WEI	OF SCIENCES INSTITUTE OF GENETICS AND DEVELOPMENTAL	GM	2014/05/01	9
1	R01	GM106037-04	106037	NEW YORK UNIVERSITY	Inheritance	Awarded	2017	CHINA	CHEN, YUHANG	BIOLOGY, CAS	GM	2013/06/01	12
ě	R15	GM106346-01A1	106346	UNIVERSITY OF MEMPHIS	Multiscale Modeling of Polymer Based Gene Delivery Characterizing the Molecular Basis of Supergene Mimicry in	Awarded	2013	CHINA	WU, CHI	CHINESE UNIVERSITY OF HONG KONG	GM	- 2014/09/15	12
	R01	GM108626-02	108626	UNIVERSITY OF CHICAGO	Butterflies Characterizing the Molecular Basis of Supergene Mimicry in	Awarded	2015	CHINA	WANG, WEN	KUNMING INSTITUTE OF ZOOLOGY	GM	- 2014/09/15	11
3	R01	GM108626-03	108626	UNIVERSITY OF CHICAGO	Butterflies Characterizing the Molecular Basis of Supergene Mimicry in	Awarded	2016	CHINA	WANG, WEN	KUNMING INSTITUTE OF ZOOLOGY	GM	2014/09/15	11
	R01	GM108626-04	108626	UNIVERSITY OF CHICAGO	Butterflies Substrate Specificity Determinants in Cancer-related Solute	Awarded	2017	CHINA	WANG, WEN	KUNMING INSTITUTE OF ZOOLOGY	GM	- 2014/04/01	11
8	R01	GM108911-01	108911	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	Carrier Transporters Substrate Specificity Determinants in Cancer-related Solute	Awarded	2014	CHINA	CHEN, LIGONG	TSINGHUA UNIVERSITY	GM	- 2014/04/01	23
3	R01	GM108911-02	108911	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	Carrier Transporters Substrate Specificity Determinants in Cancer-related Solute	Awarded	2015	CHINA	CHEN, LIGONG	TSINGHUA UNIVERSITY	GM	- 2014/04/01	23
9.0	R01	GM108911-03	108911	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	Carrier Transporters Substrate Specificity Determinants in Cancer-related Solute	Awarded	2016	CHINA	CHEN, LIGONG	TSINGHUA UNIVERSITY	GM	- 2014/04/01	23
3	R01	GM108911-04	108911	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	Carrier Transporters Integration of multiscale genomic data for comprehensive	Awarded	2017	CHINA	CHEN, LIGONG	TSINGHUA UNIVERSITY	GM	- 2014/09/17	23
8	R01	GM109068-01A1	109068	TULANE UNIVERSITY OF LOUISIANA	analysis of complex dise Integration of multiscale genomic data for comprehensive	Awarded	2014	CHINA	ZHANG, HAO	BEIJING GENOMICS INSTITUTE (BGI)	GM	- 2014/09/17	49
	R01	GM109068-02	109068	TULANE UNIVERSITY OF LOUISIANA	analysis of complex dise Integration of multiscale genomic data for comprehensive	Awarded	2015	CHINA	ZHANG, HAO	BEIJING GENOMICS INSTITUTE (BGI)	GM	- 2014/09/17	49
1	R01	GM109068-03	109068	TULANE UNIVERSITY OF LOUISIANA	analysis of complex dise	Awarded	2016	CHINA	ZHANG, HAO	BEIJING GENOMICS INSTITUTE (BGI)	GM	## 150 mm	49

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Туре	Actv	Project Number	Serial Number	Institution	Project Title	Stat Grp Desc	FY	Country	Collaborator Name	Site Name	IC	Project Dates	Publication Count per Base Project
5	R01	GM109068-04	109068	TULANE UNIVERSITY OF LOUISIANA	Integration of multiscale genomic data for comprehensive analysis of complex dise Quantitative studies of metabolic switches in enteric	Awarded	2017	CHINA	ZHANG, HAO	BEIJING GENOMICS INSTITUTE (BGI)	GM	2014/09/17	49
1	R01	GM109069-01	109069	UNIVERSITY OF CALIFORNIA, SAN DIEGO	duantitative studies of metabolic switches in enteric bacteria Quantitative studies of metabolic switches in enteric	Awarded	2014	CHINA	YANG, YI	UNIV OF SCIENCE & TECHNOLOGY OF CHINA	GM	2014/02/17 - 2014/02/17	11
5	R01	GM109069-02	109069	UNIVERSITY OF CALIFORNIA, SAN DIEGO	duantitative studies of metabolic switches in enteric Quantitative studies of metabolic switches in enteric	Awarded	2015	CHINA	YANG, YI	UNIV OF SCIENCE & TECHNOLOGY OF CHINA	GM	2014/02/17	11
5	R01	GM109069-03	109069	UNIVERSITY OF CALIFORNIA, SAN DIEGO	bacteria Quantitative studies of metabolic switches in enteric	Awarded	2016	CHINA	YANG, YI	UNIV OF SCIENCE & TECHNOLOGY OF CHINA	GM	2014/02/17	11
5	R01	GM109069-04	109069	UNIVERSITY OF CALIFORNIA, SAN DIEGO	bacteria	Awarded	2017	CHINA	YANG, YI	UNIV OF SCIENCE & TECHNOLOGY OF CHINA	GM	2013/09/30	11
4	K01	GM109312-04	109312	BRIGHAM AND WOMEN'S HOSPITAL FRED HUTCHINSON CANCER RESEARCH	Metabolomics of Aging Regulation of cell migration and signaling by	Awarded	2016	CHINA	KHAITOVICH, PHILIPP	SHANGHAI INSTITUTES FOR BIOLOGICAL SCIS	GM	2014/08/01	4
1	R01	GM109463-01A1	109463	CENTER FRED HUTCHINSON CANCER RESEARCH	phosphotyrosine and ubiquitin Regulation of cell migration and signaling by	Awarded	2014	CHINA	YEN, HSUEH-CHI	ACADEMIA SINICA	GM	2014/08/01	4
5	R01	GM109463-02	109463	CENTER FRED HUTCHINSON CANCER RESEARCH	phosphotyrosine and ubiquitin Regulation of cell migration and signaling by	Awarded	2015	CHINA	YEN, HSUEH-CHI	ACADEMIA SINICA	GM	- 2014/08/01	4
5	R01	GM109463-03	109463	CENTER FRED HUTCHINSON CANCER RESEARCH	phosphotyrosine and ubiquitin Regulation of cell migration and signaling by	Awarded	2016	CHINA	YEN, HSUEH-CHI	ACADEMIA SINICA	GM	- 2014/08/01	4
5	R01	GM109463-04	109463	CENTER	phosphotyrosine and ubiquitin Analysis of Drp 1 Receptors Important for Mitochondrial	Awarded	2017	CHINA	YEN, HSUEH-CHI	ACADEMIA SINICA	GM	- 2014/04/01	4
5	R01	GM110039-04	110039	CALIFORNIA INSTITUTE OF TECHNOLOGY	Fission A quantitative analysis of dynamic signal processing by	Awarded	2017	CHINA	GAO, SONG	SUN YAT-SEN UNIVERSITY	GM	- 2014/08/15	12
5	R01	GM111458-04	111458	UNIVERSITY OF CALIFORNIA, SAN DIEGO	transcription factors Molecular control of calcium influx at the ER-plasma	Awarded	2017	CHINA	LUO, CHUNXIONG	PEKING UNIVERSITY	GM	- 2014/08/01	7
1	R01	GM112003-01	112003	TEXAS A&M UNIVERSITY HEALTH SCIENCE CTR	membrane junctions Molecular control of calcium influx at the ER-plasma	Awarded	2014	CHINA	DONG, MENG-QIU	NATIONAL INSTITUTE OF BIOLOGICAL SCIENCES	GM	2014/08/01	37
5	R01	GM112003-02	112003	TEXAS A&M UNIVERSITY HEALTH SCIENCE CTR	membrane junctions Molecular control of calcium influx at the ER-plasma	Awarded	2015	CHINA	DONG, MENG-QIU	NATIONAL INSTITUTE OF BIOLOGICAL SCIENCES	GM	2014/08/01	37
5	R01	GM112003-03	112003	TEXAS A&M UNIVERSITY HEALTH SCIENCE CTR	membrane junctions Molecular control of calcium influx at the ER-plasma	Awarded	2016	CHINA	DONG, MENG-QIU	NATIONAL INSTITUTE OF BIOLOGICAL SCIENCES	GM	2014/08/01	37
5	R01	GM112003-04	112003	TEXAS A&M UNIVERSITY HEALTH SCIENCE CTR	membrane junctions Mechanisms of Spliceosome Assembly and Splice Site	Awarded	2017	CHINA	DONG, MENG-QIU	NATIONAL INSTITUTE OF BIOLOGICAL SCIENCES	GM	2015/02/01	37
3	R01	GM112735-01 GM112735-02	112735	UNIVERSITY OF WISCONSIN-MADISON UNIVERSITY OF WISCONSIN-MADISON	Recognition Mechanisms of Spliceosome Assembly and Splice Site Recognition	Awarded	2015	CHINA	XU, YONG-ZHEN XU, YONG-ZHEN	SHANGHAI INSTITUTE FOR BIOLOGICAL SCIENCES SHANGHAI INSTITUTE FOR BIOLOGICAL SCIENCES	GM GM	2015/02/01	13
5	R01	GM112735-02 GM112735-03	112735	UNIVERSITY OF WISCONSIN-MADISON	Mechanisms of Spliceosome Assembly and Splice Site	Awarded	2016	CHINA	XU, YONG-ZHEN	SHANGHAI INSTITUTE FOR BIOLOGICAL SCIENCES	GM	2015/02/01	13
1	U01	GM112735-03 GM113534-01	113534	CASE WESTERN RESERVE UNIVERSITY	Recognition Initiation and regulation of mucin-type O-glycosylation	Awarded	2017	CHINA	ZHANG, YAN	SHANGHAI JIAO TONG UNIVERSITY	GM	2015/01/01	3
5	U01	GM113534-01 GM113534-02	113534	CASE WESTERN RESERVE UNIVERSITY	Initiation and regulation of mucin-type O-glycosylation	Awarded	2016	CHINA	ZHANG, YAN	SHANGHAI JIAO TONG UNIVERSITY	GM	2015/01/01	3
5	U01	GM113534-03	113534	CASE WESTERN RESERVE UNIVERSITY	Initiation and regulation of mucin-type O-glycosylation	Awarded	2017	CHINA	ZHANG, YAN	SHANGHAI JIAO TONG UNIVERSITY	GM	2015/01/01	3
2	R44	GM113545-02	113545	PROGENESIS TECHNOLOGIES, LLC	Bioengineering a non-pathogenic bacteria to produce medically-relevant biopolymers	Awarded	2017	CHINA	YU, GUANGLI	OCEAN UNIVERSITY OF CHINA	GM	2015/09/07	0
					Development of a fiber-based, holographic coherent anti-				er conservative see and accounted to			2015/01/15	
1	R43	GM113563-01	113563	ATOPTIX, LLC	Stokes Raman scattering microscope for label-free imaging	Awarded	2015	CHINA	SHI, KEBIN	PEKING UNIVERSITY	GM	2016/12/31 2015/01/15	2
5	R43	GM113563-02	113563	ATOPTIX, LLC	Development of a fiber-based, holographic coherent anti- Stokes Raman scattering microscope for label-free imaging	Awarded	2016	CHINA	SHI, KEBIN	PEKING UNIVERSITY	GM	2017/06/30	2
1	R01	GM114051-01A1	114051	YALE UNIVERSITY	Comprehensive Local Resolution Analysis for Cryo-EM	Awarded	2016	CHINA	WANG, HONGWEI	TSINGHUA UNIVERSITY	GM	2016/09/15	0
5	R01	GM114051-02	114051	YALE UNIVERSITY	Comprehensive Local Resolution Analysis for Cryo-EM Investigate Novel Epigenetic Silencing Mechanisms in	Awarded	2017	CHINA	WANG, HONGWEI	TSINGHUA UNIVERSITY	GM	2016/09/15 - 2015/03/13	0
1	R01	GM114205-01	114205	YALE UNIVERSITY	Mouse ESCs Investigate Novel Epigenetic Silencing Mechanisms in	Awarded	2015	CHINA	LI, HAITAO	TSINGHUA UNIVERSITY	GM	2015/03/13	4
5	R01	GM114205-02	114205	YALE UNIVERSITY	Mouse ESCs	Awarded	2016	CHINA	LI, HAITAO	TSINGHUA UNIVERSITY	GM	-	4

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Туре	Actv	Project Number	Serial Number	Institution	Project Title	Stat Grp Desc	FY	Country	Collaborator Name	Site Name	ıc	Project Dates	Count per Base Project
5	R01	GM114205-03	114205	YALE UNIVERSITY	Investigate Novel Epigenetic Silencing Mechanisms in Mouse ESCs	Awarded	2017	CHINA	LI, HAITAO	TSINGHUA UNIVERSITY	GM	2015/03/13	4
1	R15	GM114706-01	114706	NORTHERN ILLINOIS UNIVERSITY	Orphan genes in pathogenic bacteria	Awarded	2015	CHINA	HU, LIWEI	ZHENGZHOU TOBACCO INSTITUTE OF CNTC	GM	2015/07/01	4
1	R01	GM115683-01	115683	BRIGHAM AND WOMEN'S HOSPITAL	Mechanisms of Endocytic Recycling	Awarded	2015	CHINA	SUN, FEI	INSTITUTE OF BIOPHYSICS	GM	2015/07/01	2
5	R01	GM115683-02	115683	BRIGHAM AND WOMEN'S HOSPITAL	Mechanisms of Endocytic Recycling	Awarded	2016	CHINA	SUN, FEI	INSTITUTE OF BIOPHYSICS	GM	2015/07/01	2
5	R01	GM115683-03	115683	BRIGHAM AND WOMEN'S HOSPITAL	Mechanisms of Endocytic Recycling Probing Cellular Membrane Processes by Single Particle	Awarded	2017	CHINA	SUN, FEI	INSTITUTE OF BIOPHYSICS	GM	2015/09/22	2
1	R01	GM115763-01	115763	GEORGIA STATE UNIVERSITY	Orientation and Rotational Tracking Probing Cellular Membrane Processes by Single Particle	Awarded	2015	CHINA	MA, YUQIAN	NANJING UNIVERSITY	GM	- 2015/09/22	8
5	R01	GM115763-02	115763	GEORGIA STATE UNIVERSITY	Orientation and Rotational Tracking Probing Cellular Membrane Processes by Single Particle	Awarded	2016	CHINA	MA, YUQIAN	NANJING UNIVERSITY	GM	2015/09/22	8
5	R01	GM115763-03	115763	GEORGIA STATE UNIVERSITY	Orientation and Rotational Tracking Fundamental mechanisms of apoptosis and phospholipid	Awarded	2017	CHINA	MA, YUQIAN	NANJING UNIVERSITY	GM	2016/06/01	8
1	R35	GM118188-01	118188	UNIVERSITY OF COLORADO	asymmetry Fundamental mechanisms of apoptosis and phospholipid	Awarded	2016	CHINA	XUE, DING	TSINGHUA UNIVERSITY	GM	2016/06/01	10
5	R35	GM118188-02	118188	UNIVERSITY OF COLORADO	asymmetry	Awarded	2017	CHINA	XUE, DING	TSINGHUA UNIVERSITY	GM	2016/05/09	10
5	R01	GM118377-02	118377	STANFORD UNIVERSITY	Decision points to enter and exit the human cell cycle Towards a generalizable drug discovery framework based	Awarded	2017	CHINA	BAJAR, BRYCE	PEKING UNIVERSITY INSTITUTE OF MICROBIOLOGY, CHINESE ACADEMY	GM	- 2016/09/01	3
1	R01	GM118467-01A1	118467	BOSTON CHILDREN'S HOSPITAL	on intrinsically disordered regions Towards a generalizable drug discovery framework based	Awarded	2016	CHINA	DAI, HUANQIN	OF SCIENCES INSTITUTE OF MICROBIOLOGY, CHINESE ACADEMY	GM	2016/09/01	0
5	R01	GM118467-02	118467	BOSTON CHILDREN'S HOSPITAL	on intrinsically disordered regions Mass spectrometry method with C=C location specificity for	Awarded	2017	CHINA	DAI, HUANQIN	OF SCIENCES	GM GM	2016/07/01	0
5	R01	GM118484-02		PURDUE UNIVERSITY	qualitative and quantitative lipid analysis The mechanism and modulation of 5-methylcytosine	Awarded	2017	CHINA	XIA, YU	TSINGHUA UNIVERSITY	GM	2017/01/01	11
1	R01	GM118501-01A1	118501 119679	UNIVERSITY OF PENNSYLVANIA	oxidation by TET family enzymes Cell-specific and multifunctional drug formulations for in vivo delivery		2017	CHINA	XU, GUOLIANG TAN, XU	CHINESE ACADEMY OF SCIENCES	GM	2016/08/01	11
5	R35	GM119679-01 GM119679-02	119679	OHIO STATE UNIVERSITY OHIO STATE UNIVERSITY	cell-specific and multifunctional drug formulations for in vivo delivery	Awarded	2016	CHINA	TAN, XU	TSINGHUA UNIVERSITY TSINGHUA UNIVERSITY	GM	2016/08/01	7
1	R01	GM120570-01	120570	SLOAN-KETTERING INST CAN RESEARCH	Interrogating Functions of Protein Methyltransferases with Chemical Tools	Awarded	2016	CHINA	DENG, HAITENG	TSINGHUA UNIVERSITY	GM	2016/08/01	10
5	R01	GM120570-02	120570	SLOAN-KETTERING INST CAN RESEARCH	Interrogating Functions of Protein Methyltransferases with Chemical Tools	Awarded	2017	CHINA	DENG, HAITENG	TSINGHUA UNIVERSITY	GM	2016/08/01	10
1	R01	GM121375-01	121375	UNIVERSITY OF PENNSYLVANIA	Mechanism of blood pressure lowering by fatty acid nutraceuticals	Awarded	2017	CHINA	HOU, SHANGWEI	SHANGHAI JIAO TONG UNIVERSITY	GM	2017/06/01	1
1	R15	GM121997-01	121997	CLEMSON UNIVERSITY	New Enzymes for DNA Demethylation	Awarded	2017	CHINA	XIE. WEI	THE SUN YAT-SEN UNIVERSITY	GM	2017/01/01	3
5	R01	GM122081-02	122081	WASHINGTON STATE UNIVERSITY	Multiscale Modeling of Transport though Blood Brain Barrier	Awarded	2017	CHINA	30-40-40-40-40-40-40-40-40-40-40-40-40-40		GM	2016/09/01	7
1	R01	GM122894-01A1	122894	UNIVERSITY OF KANSAS LAWRENCE	Mechanisms of Gamma-Secretase	Awarded	2017	CHINA	SHI, YIGONG	TSINGHUA UNIVERSITY	GM	2017/09/20	0
1	R35	GM124684-01	124684	UNIVERSITY OF PENNSYLVANIA	Causes and functional consequences of chromatin evolution	Awarded	2017	CHINA	RONG, YIKANG	SUN YAT-SEN UNIVERSITY	GM	2017/09/11	1
1	R35	GM124806-01	124806	UNIVERSITY OF WISCONSIN-MADISON	Uncovering the epigenetic codes for genome integrity, developmental and environmental interaction.	Awarded	2017	CHINA	DU, JIAMU	SHANGHAI CENTER FOR PLANT STRESS BIOLOGY	GM	2017/08/01	3
1	R41	GM125577-01	125577	ENZERNA BIOSCIENCES, LLC	Creation of animal models of mitochondrial DNA disease for translational research applications	Awarded	2017	CHINA	WANG, ZEFENG	SHANGHAI INSTITUTES FOR BIOLOGICAL SCIS	GM	2017/09/05	0
1	R01	GM126300-01	126300	UNIVERSITY OF WISCONSIN-MADISON	Structure, Function and Regulation of Human O-GlcNAcase	Awarded	2017	CHINA	LI, XIANG DAVID	THE UNIVERSITY OF HONG KONG	GM	2017/09/20	0
5	P01	HD001994-44	1994	HASKINS LABORATORIES, INC.	Nature and Acquisition of the Speech Code and Reading	Awarded	2010	CHINA	SHU, PH.D., HUA	BEIJING NORMAL UNIVERSITY	HD	1997/02/01 - 1997/02/01	521
5	P01	HD001994-45	1994	HASKINS LABORATORIES, INC.	Nature and Acquisition of the Speech Code and Reading	Awarded	2011	CHINA	SHU, PH.D., HUA SHU, CONSULTANT,	BEIJING NORMAL UNIVERSITY	HD	1997/02/01	521
5	P01	HD001994-47	1994	HASKINS LABORATORIES, INC.	Nature and Acquisition of Speech Code	Awarded	2013	CHINA	PROF. OF, HUA	BEIJING NORMAL UNIVERSITY/STATE KEY LABO	HD	-	521

Тур	e Actv	Project Number	Serial Number	Institution	Project Title	Stat Grp Desc	FY	Country	Collaborator Name	Site Name	ıc	Project Dates	Publication Count per Base Project
5	P01	HD001994-48	1994	HASKINS LABORATORIES, INC.	Nature and Acquisition of Speech Code	Awarded	2014	CHINA	SHU, CONSULTANT, PROF. OF, HUA	BEIJING NORMAL UNIVERSITY/STATE KEY LABO	HD	1997/02/01	521
5	P01	HD001994-49	1994	HASKINS LABORATORIES, INC.	Nature and Acquisition of Speech Code	Awarded	2015	CHINA	SHU, CONSULTANT, PROF. OF, HUA	BEIJING NORMAL UNIVERSITY/STATE KEY LABO	HD	1997/02/01	521
4	P01	HD001994-49	1994	HASKINS LABORATORIES, INC.	Section and especial fixed as to the		2016	CHINA	SHU, CONSULTANT, PROF. OF, HUA	BEIJING NORMAL UNIVERSITY/STATE KEY LABO	HD	1997/02/01	521
4	25,500				Nature and Acquisition of Speech Code	Awarded			FENGYING ZHAI,			1994/08/15	
5	R01	HD030880-17	30880	UNIV OF NORTH CAROLINA CHAPEL HILL	Monitoring Social Change: Health, Reproduction, Aging	Awarded	2010	CHINA	DEPUT, PROFESSOR FENGYING ZHAI,	CHINESE CENTER FOR DISEASE CONTROL AND P	HD	- 1994/08/15	308
5	R01	HD030880-18	30880	UNIV OF NORTH CAROLINA CHAPEL HILL	Monitoring Social Change: Health, Reproduction, Aging	Awarded	2011	CHINA	DEPUT, PROFESSOR FENGYING ZHAI,	CHINESE CENTER FOR DISEASE CONTROL AND P	HD	- 1994/08/15	308
5	R01	HD030880-19	30880	UNIV OF NORTH CAROLINA CHAPEL HILL	Monitoring Social Change: Health, Reproduction, Aging	Awarded	2012	CHINA	DEPUT, PROFESSOR	CHINESE CENTER FOR DISEASE CONTROL AND P CHINESE CENTER FOR DISEASE CONTROL AND	HD	- 1994/08/15	308
2	R01	HD030880-20A1	30880	UNIV OF NORTH CAROLINA CHAPEL HILL	Monitoring Social Change: Health, Reproduction, Aging	Awarded	2014	CHINA	BING, ZHANG	PREVENTION CHINESE CENTER FOR DISEASE CONTROL AND	HD	- 1994/08/15	308
5	R01	HD030880-21	30880	UNIV OF NORTH CAROLINA CHAPEL HILL	Monitoring Social Change: Health, Reproduction, Aging	Awarded	2015	CHINA	BING, ZHANG	PREVENTION CHINESE CENTER FOR DISEASE CONTROL AND	HD	1994/08/15	308
5	R01	HD030880-22	30880	UNIV OF NORTH CAROLINA CHAPEL HILL	Monitoring Social Change: Health, Reproduction, Aging	Awarded	2016	CHINA	BING, ZHANG	PREVENTION CHINESE CENTER FOR DISEASE CONTROL AND	HD	1994/08/15	308
5	R01	HD030880-23	30880	UNIV OF NORTH CAROLINA CHAPEL HILL	Monitoring Social Change: Health, Reproduction, Aging	Awarded	2017	CHINA	BING, ZHANG	PREVENTION	HD	2001/07/05	308
5	P01	HD039386-09	39386	UNIVERSITY OF MICHIGAN AT ANN ARBOR	Brain and Behavior in Early Iron Deficiency	Awarded	2010	CHINA	ZHAO, ZHENGYAN	CHILDREN'S HOSPITAL, ZHEJIANG UNIVERSITY	HD		93
5	P01	HD039386-10	39386	UNIVERSITY OF MICHIGAN AT ANN ARBOR	Brain and Behavior in Early Iron Deficiency	Awarded	2011	CHINA	ZHAO, ZHENGYAN	CHILDREN'S HOSPITAL, ZHEJIANG UNIVERSITY	HD	2001/07/05	93
2	R01	HD046526-06A1	46526	UNIVERSITY OF TORONTO	Development of Face Processing Expertise	Awarded	2010	CHINA	GE, CO-PI, LIEZHONG	ZHEJIANG SCIENCE AND TECHNOLOGY UNIVERSI	HD	2004/06/07	136
5	R01	HD046526-07	46526	UNIVERSITY OF TORONTO	Development of Face Processing Expertise	Awarded	2011	CHINA	GE, CO-PI, LIEZHONG	ZHEJIANG SCIENCE AND TECHNOLOGY UNIVERSI	HD	2004/06/07	136
5	R01	HD046526-08	46526	UNIVERSITY OF TORONTO	Development of Face Processing Expertise	Awarded	2012	CHINA	GE, CO-PI, LIEZHONG	ZHEJIANG SCIENCE AND TECHNOLOGY UNIVERSI	HD	2004/06/07	136
4	R01	HD046526-09	46526	UNIVERSITY OF TORONTO	Development of Face Processing Expertise	Awarded	2013	CHINA	GE, CO-PI, LIEZHONG	ZHEJIANG SCIENCE AND TECHNOLOGY UNIVERSI	HD	2004/06/07 - 2004/06/07	136
5	R01	HD046526-10	46526	UNIVERSITY OF TORONTO	Development of Face Processing Expertise	Awarded	2014	CHINA	GE, CO-PI, LIEZHONG	ZHEJIANG SCIENCE AND TECHNOLOGY UNIVERSI	HD	2006/09/15	136
5	R01	HD050176-05	50176	OLD DOMINION UNIVERSITY	HIV Intervention among Women at High Risk	Awarded	2010	CHINA	XIA, GUOMEI GUO, ASSIST. PROFES,	CENTER FOR AIDS-RELATED POLICY STUDIES	HD	2008/08/01	7
5	R01	HD053146-06	53146	PENNSYLVANIA STATE UNIVERSITY-UNIV PARK	Cognitive Processes of Bilinguals	Awarded	2010	CHINA	TAOMEI GUO, ASSIST. PROFES,	BEIJING NORMAL UNIVERSITY	HD	2008/08/01	27
5	R01	HD053146-07	53146	PENNSYLVANIA STATE UNIVERSITY-UNIV PARK	Cognitive Processes of Bilinguals	Awarded	2011	CHINA	TAOMEI GUO, ASSIST. PROFES,	BEIJING NORMAL UNIVERSITY	HD	2008/08/01	27
5	R01	HD053146-08	53146	PENNSYLVANIA STATE UNIVERSITY-UNIV PARK	Cognitive Processes of Bilinguals	Awarded	2012	CHINA	TAOMEI	BEIJING NORMAL UNIVERSITY	HD	2007/09/30	27
2	R01	HD054805-06A1	54805	DUKE UNIVERSITY	Parenting, Adolescent Self-Regulation, and Risk-Taking Across Cultures	Awarded	2012	CHINA	CHANG, LEI	UNIVERSITY OF MACAU	HD	2017/06/30 2007/09/30	50
5	R01	HD054805-07	54805	DUKE UNIVERSITY	Parenting, Adolescent Self-Regulation, and Risk-Taking Across Cultures	Awarded	2013	CHINA	CHANG, LEI	UNIVERSITY OF MACAU	HD	- 2017/06/30 2007/09/30	50
5	R01	HD054805-08	54805	DUKE UNIVERSITY	Parenting, Adolescent Self-Regulation, and Risk-Taking Across Cultures	Awarded	2014	CHINA	CHANG, LEI	UNIVERSITY OF MACAU	HD	- 2017/06/30 2007/09/30	50
5	R01	HD054805-09	54805	DUKE UNIVERSITY	Parenting, Adolescent Self-Regulation, and Risk-Taking Across Cultures	Awarded	2015	CHINA	CHANG, LEI	UNIVERSITY OF MACAU	HD	- 2016/06/30 2007/09/30	50
4	R01	HD054805-10	54805	DUKE UNIVERSITY	Childhood Risk Factors and Young Adult Competence	Awarded	2016	CHINA	CHANG, LEI	UNIVERSITY OF MACAU	HD	- 2017/06/30 2007/09/30	50
2	R01	HD054805-11	54805	DUKE UNIVERSITY	Childhood Risk Factors and Young Adult Competence	Awarded	2017	CHINA	CHANG, LEI	UNIVERSITY OF MACAU	HD	- 2022/06/30	50

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Туре	Actv	Project Number	Serial Number	Institution	Project Title	Stat Grp Desc	FY	Country	Collaborator Name	Site Name	IC	Project Dates	Count per Base Project
5	R01	HD056107-03	56107	GEORGETOWN UNIVERSITY	A Comparison of the Neuro-developmental Basis of Reading in Two Writing Systems A Comparison of the Neuro-developmental Basis of	Awarded	2010	CHINA	TING SIOK, WAI	UNIVERSITY OF BEIJING - DEPT. OF LINGUIS	HD	2008/08/15	14
5	R01	HD056107-04	56107	GEORGETOWN UNIVERSITY	Reading in Two Writing Systems A Comparison of the Neuro-developmental Basis of	Awarded	2011	CHINA	TING SIOK, WAI	UNIVERSITY OF BEIJING - DEPT. OF LINGUIS	HD	2008/08/15	14
5	R01	HD056107-05	56107	GEORGETOWN UNIVERSITY	Reading in Two Writing Systems Partnership for Social Science Research on HIV/AIDS in	Awarded	2012	CHINA	TING SIOK, WAI	UNIVERSITY OF BEIJING - DEPT. OF LINGUIS	HD	2007/09/30	14
5	R24	HD056670-05	56670	UNIV OF NORTH CAROLINA CHAPEL HILL	China	Awarded	2011	CHINA	MENG , LIN DONG, PH.D., PROF. &	CHINA AIDS ALLIANCE	HD	2009/04/01	44
5	R01	HD057884-02	57884	UNIVERSITY OF CALIFORNIA-IRVINE	Learning to read and comprehend a second language	Awarded	2010	CHINA	VICE P, QI DONG, PH.D., PROF. &	BEIJING NORMAL UNIVERSITY	HD	2009/04/01	17
5	R01	HD057884-03	57884	UNIVERSITY OF CALIFORNIA-IRVINE	Learning to read and comprehend a second language	Awarded	2011	CHINA	VICE P, QI DONG, PH.D., PROF. &	BEIJING NORMAL UNIVERSITY	HD	- 2009/04/01	17
5	R01	HD057884-04	57884	UNIVERSITY OF CALIFORNIA-IRVINE	Learning to read and comprehend a second language	Awarded	2012	CHINA	VICE P, QI DONG, PH.D., PROF. &	BEIJING NORMAL UNIVERSITY	HD	2009/04/01	17
5	R01	HD057884-05	57884	UNIVERSITY OF CALIFORNIA-IRVINE	Learning to read and comprehend a second language	Awarded	2013	CHINA	VICE P, QI ZHOU,COGNITIVE	BEIJING NORMAL UNIVERSITY	HD	2008/12/01	17
5	R01	HD059177-02	59177	NORTHWESTERN UNIVERSITY	Neural development and disorders of math processing	Awarded	2010	CHINA	NEUR, XINLIN ZHOU,COGNITIVE	BEIJING NORMAL UNIVERSITY	HD	- 2008/12/01	12
5	R01	HD059177-03	59177	NORTHWESTERN UNIVERSITY	Neural development and disorders of math processing	Awarded	2011	CHINA	NEUR, XINLIN ZHOU, COGNITIVE	BEIJING NORMAL UNIVERSITY	HD	- 2008/12/01	12
5	R01	HD059177-04	59177	NORTHWESTERN UNIVERSITY	Neural development and disorders of math processing	Awarded	2012	CHINA	NEUR, XINLIN ZHOU, COGNITIVE	BEIJING NORMAL UNIVERSITY	HD	- 2008/12/01	12
5	R01	HD059177-05	59177	NORTHWESTERN UNIVERSITY	Neural development and disorders of math processing GPR30 Mediated-Estrogen Action on Ovarian Physiology	Awarded	2013	CHINA	NEUR, XINLIN	BEIJING NORMAL UNIVERSITY	HD	- 2012/09/17	12
5	R00	HD059985-04	59985	UNIVERSITY OF NEBRASKA MEDICAL CENTER	and Ovarian Cancer GPR30 Mediated-Estrogen Action on Ovarian Physiology	Awarded	2013	CHINA	ZHAI, QIONGLI	TIANUN MEDICAL UNIVERSITY CANCER HOSPITAL	HD	2012/09/17	9
5	R00	HD059985-05	59985	UNIVERSITY OF NEBRASKA MEDICAL CENTER	and Ovarian Cancer	Awarded	2014	CHINA	ZHAI, QIONGLI MENG, ASSOC. PROF,	TIANJIN MEDICAL UNIVERSITY CANCER HOSPITAL	HD	2010/03/12	9
2	R03	HD060139-01A1	60139	UNIVERSITY OF MICHIGAN AT ANN ARBOR	Infant Word-Learning in English and Chinese	Awarded	2010	CHINA	XIANGZHI MENG, ASSOC. PROF,	PEKING UNIVERSITY	HD	2010/03/12	4
5	R03	HD060139-02	60139	UNIVERSITY OF MICHIGAN AT ANN ARBOR	Infant Word-Learning in English and Chinese Development of the Functional Neural Systems for Face	Awarded	2011	CHINA	XIANGZHI	PEKING UNIVERSITY	HD	2009/04/01	4
5	R01	HD060595-02	60595	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Expertise Development of the Functional Neural Systems for Face	Awarded	2010	CHINA	TIAN, PROFESSOR, JIE	CHINESE ACADEMY OF SCIENCES	HD	2009/04/01	23
5	R01	HD060595-03	60595	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Expertise Development of the Functional Neural Systems for Face	Awarded	2011	CHINA	TIAN, PROFESSOR, JIE	CHINESE ACADEMY OF SCIENCES	HD	2009/04/01	23
5	R01	HD060595-04	60595	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Expertise Development of the Functional Neural Systems for Face	Awarded	2012	CHINA	TIAN, PROFESSOR, JIE	CHINESE ACADEMY OF SCIENCES	HD	2009/04/01	23
5	R01	HD060595-05	60595	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Expertise	Awarded	2013	CHINA	TIAN, PROFESSOR, JIE	CHINESE ACADEMY OF SCIENCES	HD	2010/09/14	23
()	R21	HD066362-01	66362	GEORGETOWN UNIVERSITY	Sexual Health among Low-Income Female CSWs in China	Awarded	2010	CHINA	HE, NA	FU DAN UNIVERSITY	HD	2010/09/14	2
5	R21	HD066362-02	66362	GEORGETOWN UNIVERSITY	Sexual Health among Low-Income Female CSWs in China TEA for Families and Children: A Randomized Intervention	Awarded	2011	CHINA	HE, NA	FU DAN UNIVERSITY	HD	2011/05/01	44
	R01	HD068165-01	68165	UNIVERSITY OF CALIFORNIA LOS ANGELES	Trial TEA for Families and Children: A Randomized Intervention Trial	Awarded	2011	CHINA	JI, GUOPING	ANHUL CENTER FOR DISEASE CONTROL AND PRE	HD	2011/05/01	11
5	R01	HD068165-02 HD068165-03	68165 68165	UNIVERSITY OF CALIFORNIA LOS ANGELES UNIVERSITY OF CALIFORNIA LOS ANGELES	TEA for Families and Children: A Randomized Intervention Trial	Awarded	2012	CHINA	JI, GUOPING JI, GUOPING	ANHUI CENTER FOR DISEASE CONTROL AND PRE ANHUI CENTER FOR DISEASE CONTROL AND PRE	HD	2011/05/01	11
5	R01	HD068165-04	68165	UNIVERSITY OF CALIFORNIA LOS ANGELES	TEA for Families and Children: A Randomized Intervention Trial	Awarded	2013	CHINA	JI, GUOPING	ANHUI CENTER FOR DISEASE CONTROL AND PRE	HD	2011/05/01	11
5	R01	HD068165-05	68165	UNIVERSITY OF CALIFORNIA LOS ANGELES	TEA for Families and Children: A Randomized Intervention Trial	Awarded	2015	CHINA	JI, GUOPING	ANHUI CENTER FOR DISEASE CONTROL AND PRE	HD	2011/05/01	11
7	R01	HD068305-03	68305	UNIV OF MARYLAND, COLLEGE PARK	Social network and sexual risk for HIV/STIs among older female sex workers	Awarded	2013	CHINA	JINA, BAOFA	SHANDONG UNIVERSITY SCHOOL OF PUBLIC HEA	HD	2011/09/19	17
5	R01	HD068305-04	68305	UNIV OF MARYLAND, COLLEGE PARK	Social network and sexual risk for HIV/STIs among older female sex workers	Awarded	2012	CHINA	JINA, BAOFA	SHANDONG UNIVERSITY SCHOOL OF PUBLIC HEA	HD	2011/09/19	17
5	R01	HD068305-04	68305	UNIV OF MARYLAND, COLLEGE PARK	Social network and sexual risk for HIV/STIs among older female sex workers	Awarded	2013	CHINA	JINA, BAOFA	SHANDONG UNIVERSITY SCHOOL OF PUBLIC HEA	HD	2011/09/19	17
3	I.O.I			OTHER STREET, COLLEGE PAIN	Tomalo Son Homoro	Awaiucu	2017	Of IIIVA	J. J. D. OLO	OF THE STATE OF TH	110	423	19900

Type A	tv Project Number	Serial Number	Institution	Project Title	Stat Grp Desc	FY	Country	Collaborator Name	Site Name	IC	Project Dates 2011/04/07	Publication Count per Base Project
1 K	2 HD070324-01	70324	YALE UNIVERSITY	Air pollution and fetal growth in China	Awarded	2011	CHINA	JIN, YINLONG	CHINA'S NIEHS	HD	2011/04/07	21
5 K	2 HD070324-02	70324	YALE UNIVERSITY	Air pollution and fetal growth in China	Awarded	2012	CHINA	JIN, YINLONG	CHINA'S NIEHS	HD	2011/04/07	21
5 K	2 HD070324-03	70324	YALE UNIVERSITY	Air pollution and fetal growth in China	Awarded	2013	CHINA	JIN, YINLONG	CHINA'S NIEHS	HD	2011/04/07	21
5 K	2 HD070324-04	70324	YALE UNIVERSITY	Air pollution and fetal growth in China	Awarded	2014	CHINA	JIN, YINLONG	CHINA'S NIEHS	HD	2011/04/07	21
5 K	2 HD070324-05	70324	YALE UNIVERSITY	Air pollution and fetal growth in China Johns Hopkins Pediatric Obesity Research and Training	Awarded	2015	CHINA	JIN, YINLONG HUJUN WANG,	CHINA'S NIEHS	HD	2011/09/22	21
5 U	4 HD070725-03	70725	JOHNS HOPKINS UNIVERSITY	Center Johns Hopkins Pediatric Obesity Research and Training	Awarded	2014	CHINA	PROFESSOR, DR. HUJUN WANG,	NATIONAL INSTITUTE OF NUTRITION & FOOD S	HD	- 2011/09/22	174
5 U	4 HD070725-04	70725	JOHNS HOPKINS UNIVERSITY	Center Johns Hopkins Pediatric Obesity Research and Training	Awarded	2015	CHINA	PROFESSOR, DR. HUJUN WANG,	NATIONAL INSTITUTE OF NUTRITION & FOOD S	HD	2011/09/22	174
4 U	4 HD070725-05	70725	JOHNS HOPKINS UNIVERSITY	Center	Awarded	2016	CHINA	PROFESSOR, DR. JINXIA DONG,	NATIONAL INSTITUTE OF NUTRITION & FOOD S	HD	- 2011/09/26	174
1 R	1 HD070821-01	70821	YALE UNIVERSITY	Integrated Brain, Body and Social Intervention for ADHD	Awarded	2011	CHINA	PROFESSOR, DR. JINXIA DONG,	PEKING UNIVERSITY	HD	- 2011/09/26	6
5 R	1 HD070821-02	70821	YALE UNIVERSITY	Integrated Brain, Body and Social Intervention for ADHD	Awarded	2012	CHINA	PROFESSOR, DR. JINXIA DONG,	PEKING UNIVERSITY	HD	- 2011/09/26	6
5 R		70821	YALE UNIVERSITY	Integrated Brain, Body and Social Intervention for ADHD	Awarded	2013	CHINA	PROFESSOR, DR. JINXIA DONG,	PEKING UNIVERSITY	HD	- 2011/09/26	6
5 R		70821	YALE UNIVERSITY	Integrated Brain, Body and Social Intervention for ADHD Environmental Change and Inflammation: Age, Cohort and	Awarded	2014	CHINA	PROFESSOR, DR.	PEKING UNIVERSITY	HD	- 2012/06/22	6
1 K		71948	UNIV OF NORTH CAROLINA CHAPEL HILL	Household Effects in China Environmental Change and Inflammation: Age, Cohort and	Awarded	2012	CHINA	ZHANG, BING	CHINESE CENTER FOR DISEASE CONTROL AND P	HD	2012/06/22	7
5 K		71948	UNIV OF NORTH CAROLINA CHAPEL HILL	Household Effects in China Environmental Change and Inflammation: Age, Cohort and	Awarded	2013	CHINA	ZHANG, BING	CHINESE CENTER FOR DISEASE CONTROL AND P	HD	2012/06/22	7
5 K		71948	UNIV OF NORTH CAROLINA CHAPEL HILL	Household Effects in China Famine Exposure During the First 1000 Days and	Awarded	2014	CHINA	ZHANG, BING	CHINESE CENTER FOR DISEASE CONTROL AND P	HD	2012/07/16	7
5 R		72104	GEORGE WASHINGTON UNIVERSITY	Intellectual Disability Migration and Child Health and Development: Effects and	Awarded	2013	CHINA	CHEN, GONG	INSTITUTE OF POPULATION RESEARCH	HD	2012/09/01	3
5 K		73318	COLUMBIA UNIV NEW YORK MORNINGSIDE	Mechanisms Migration and Child Health and Development: Effects and	Awarded	2014	CHINA	JINGMING LIU, PROF.	CHINA DATA CENTER, TSINGHUA UNIVERSITY	HD	2012/09/01	1
5 K		73318	COLUMBIA UNIV NEW YORK MORNINGSIDE	Mechanisms Migration and Child Health and Development: Effects and	Awarded	2015	CHINA	JINGMING LIU, PROF.	CHINA DATA CENTER, TSINGHUA UNIVERSITY	HD	2012/09/01	1.
4 K		73318	COLUMBIA UNIV NEW YORK MORNINGSIDE	Mechanisms Developing an Intervention for Disclosure of Parental HIV to	Awarded	2016	CHINA	JINGMING LIU, PROF. HONGZHOU LU, CHIEF	CHINA DATA CENTER, TSINGHUA UNIVERSITY	HD	2012/07/11	110
1 R		74141	UNIVERSITY OF WASHINGTON	Children in China Developing an Intervention for Disclosure of Parental HIV to	Awarded	2012	CHINA	PHYSICI, DR. HONGZHOU LU, CHIEF	SHANGHAI PUBLIC HEALTH CLINICAL CENTER (HD	2012/07/11	8
5 R		74141 74221	UNIVERSITY OF WASHINGTON	Children in China	Awarded	2013	CHINA	PHYSICI, DR. DANHUA LIN,	SHANGHAI PUBLIC HEALTH CLINICAL CENTER (HD	2012/08/01	35
1 R		74221	WAYNE STATE UNIVERSITY WAYNE STATE UNIVERSITY	Theory-based HIV Disclosure Intervention for Parents	Awarded Awarded	2012	CHINA	CONSULTANT, DR. DANHUA LIN, CONSULTANT, DR.	BEIJING NORMAL UNIVERSITY BEIJING NORMAL UNIVERSITY	HD	2012/08/01	35
5 R		74221	WAYNE STATE UNIVERSITY	Theory-based HIV Disclosure Intervention for Parents Theory-based HIV Disclosure Intervention for Parents	Awarded	2013	CHINA	DANHUA LIN, CONSULTANT, DR.	BEIJING NORMAL UNIVERSITY	HD	2012/08/01	35
5 R		74221	WAYNE STATE UNIVERSITY	Theory-based HIV Disclosure Intervention for Parents	Awarded	2015	CHINA	DANHUA LIN, CONSULTANT, DR.	BEIJING NORMAL UNIVERSITY	HD	2012/08/01	35
7 R		74221			Awarded	2015	CHINA	DANHUA LIN, CONSULTANT, DR.	BEIJING NORMAL UNIVERSITY	HD	2015/09/01	35
5 R		74221	UNIVERSITY OF SOUTH CAROLINA AT COLUMBIA	ENTRY SET ALL STOLES CONTROL ASSAULTS FOR THE SECOND SOLD POST ASSAULTS WE SELECT	Awarded	2017	CHINA	DANHUA LIN, CONSULTANT, DR.	BEIJING NORMAL UNIVERSITY	HD	2015/09/01	35
1 R		74671	STATE UNIVERSITY OF NEW YORK AT ALBANY	The Impact of Migration on Children	Awarded	2013	CHINA	TAO, RAN	RENMIN UNIVERSITY OF CHINA	HD	2013/08/01	0
5 R		74671	STATE UNIVERSITY OF NEW YORK AT ALBANY	The Impact of Migration on Children	Awarded	2014	CHINA	TAO, RAN	RENMIN UNIVERSITY OF CHINA	HD	2013/08/01	0
5 R	5 HD074840-04	74840	OHIO STATE UNIVERSITY	Multidiscipline design projects with outreach to persons with disability	Awarded	2015	CHINA	RUAN, GANG	NANJING UNIVERSITY	HD	2012/04/15	0
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Туре	Actv	Project Number	Serial Number	Institution	Project Title	Stat Grp Desc	EY	Country	Collaborator Name	Site Name	ıc	Project Dates	Publication Count per Base Project
4	R25	HD074840-05	74840	OHIO STATE UNIVERSITY	Multidiscipline design projects with outreach to persons with disability	Awarded	2016	CHINA	RUAN, GANG	NANJING UNIVERSITY	HD	2012/04/15	0
1	R21	HD078808-01A1	78808	JOHNS HOPKINS UNIVERSITY	Agent-Based Modeling of Internal Migration	Awarded	2014	CHINA	LIANG, YUCHENG	SUN YAT-SEN UNIVERSITY	HD	2014/09/26 - 2014/09/26	ii
5	R21	HD078808-02	78808	JOHNS HOPKINS UNIVERSITY	Agent-Based Modeling of Internal Migration Transcriptional control of epithelial behaviors that drive	Awarded	2015	CHINA	LIANG, YUCHENG	SUN YAT-SEN UNIVERSITY	HD	2015/04/01	1
1	R01	HD081117-01A1	81117	UNIVERSITY OF COLORADO DENVER	mammalian neural tube closure Transcriptional control of epithelial behaviors that drive	Awarded	2015	CHINA	WANG, HONGYAN	FUDAN UNIVERSITY	HD	2015/04/01	at.
5	R01	HD081117-02	81117	UNIVERSITY OF COLORADO DENVER	mammalian neural tube closure Transcriptional control of epithelial behaviors that drive	Awarded	2016	CHINA	WANG, HONGYAN	FUDAN UNIVERSITY	HD	2015/04/01	11
5	R01	HD081117-03	81117	UNIVERSITY OF COLORADO DENVER	mammalian neural tube closure	Awarded	2017	CHINA	WANG, HONGYAN	FUDAN UNIVERSITY	HD	- 2016/06/24	1
1	R03	HD082434-01A1	82434	UNIVERSITY OF MICHIGAN AT ANN ARBOR	Estimating Socioeconomic Disparities in Self-Rated Health	Awarded	2016	CHINA	WU, QIONG	PEKING UNIVERSITY	HD	2016/06/24	3
5	R03	HD082434-02	82434	UNIVERSITY OF MICHIGAN AT ANN ARBOR	Estimating Socioeconomic Disparities in Self-Rated Health Multiethnic Fine-Mapping of Polycystic Ovary Syndrome	Awarded	2017	CHINA	WU, QIONG	PEKING UNIVERSITY	HD	2016/09/30	3
1	R01	HD085227-01A1	85227	NORTHWESTERN UNIVERSITY AT CHICAGO	Susceptibility Loci Multiethnic Fine-Mapping of Polycystic Ovary Syndrome	Awarded	2016	CHINA	CHEN, ZI-JIANG	SHANDONG UNIVERSITY	HD	- 2016/09/30	0
7	R01	HD085227-02	85227	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	Susceptibility Loci Neurodevelopmental outcomes associated with care setting	Awarded	2017	CHINA	CHEN, ZI-JIANG	SHANDONG UNIVERSITY	HD	- 2016/04/01	0
1	R21	HD087108-01A1	87108	UNIVERSITY OF SOUTH CAROLINA AT COLUMBIA	in children orphaned by AIDS Neurodevelopmental outcomes associated with care setting	Awarded	2016	CHINA	ZHAO, JUFENG	HENAN UNIVERSITY	HD	- 2016/04/01	0
5	R21	HD087108-02	87108	UNIVERSITY OF SOUTH CAROLINA AT COLUMBIA		Awarded	2017	CHINA	ZHAO, JUFENG	HENAN UNIVERSITY	HD	- 2017/09/19	0
1	R01	HD090082-01	90082	UNIVERSITY OF PENNSYLVANIA	Global Age Patterns of Under-Five Mortality Big Data Neuroimaging to Predict Motor Behavior After	Awarded	2017	CHINA	ZHU, JUN	SICHUAN UNIVERSITY	HD	- 2017/04/01	0
1	K01	HD091283-01	91283	UNIVERSITY OF SOUTHERN CALIFORNIA	Stroke Monospecific monoclonal antibodies against human	Awarded	2017	CHINA	NIU, MINOS	SHANGHAI JIAO TONG UNIVERSITY	HD	2011/09/26	6
1	U54	HG006434-01	6434	JOHNS HOPKINS UNIVERSITY	transcription factors Monospecific monoclonal antibodies against human	Awarded	2011	CHINA	LU, HUIBIN	INSTITUTE OF PHYSICS, CHINESE ACADEMY OF	HG	2011/09/26	21
5	U54	HG006434-03	6434	JOHNS HOPKINS UNIVERSITY	transcription factors Preparing Association Analysis Software Tools for Next	Awarded	2013	CHINA	LU, HUIBIN	INSTITUTE OF PHYSICS, CHINESE ACADEMY OF	HG	2016/09/27	21
1	R01	HG008976-01	8976	HARVARD SCHOOL OF PUBLIC HEALTH	Generation Sequencing Data Preparing Association Analysis Software Tools for Next	Awarded	2016	CHINA	XU, XIN	SOUTHERN MEDICAL UNIVERSITY	HG	2016/09/27	5
5	R01	HG008976-02	8976	HARVARD SCHOOL OF PUBLIC HEALTH	Generation Sequencing Data ADAM-mediated Shedding in Endothelial Inflammatory	Awarded	2017	CHINA	XU, XIN	SOUTHERN MEDICAL UNIVERSITY	HG	2002/04/01	5
5	R01	HL067267-09	67267	UNIVERSITY OF WASHINGTON	Responses ADAM-mediated Shedding in Endothelial Inflammatory	Awarded	2014	CHINA	5		HL	2002/04/01	23
5	R01	HL067267-10	67267	UNIVERSITY OF WASHINGTON	Responses	Awarded	2015	CHINA			HL	2001/09/30	23
2	P01	HL068686-11A1	68686	GEORGETOWN UNIVERSITY	OXIDATIVE STRESS IN THE KIDNEY IN HYPERTENSION		2013	CHINA	HOU, FAN-FAN	SOUTHERN MEDICAL UNIVERSITY	HL	2001/09/30	204
5	P01	HL068686-12	68686	GEORGETOWN UNIVERSITY	OXIDATIVE STRESS IN THE KIDNEY IN HYPERTENSION		2014	CHINA	HOU, FAN-FAN	SOUTHERN MEDICAL UNIVERSITY	HL	2001/09/30	204
5	P01	HL068686-13	68686	GEORGETOWN UNIVERSITY	OXIDATIVE STRESS IN THE KIDNEY IN HYPERTENSION		2015	CHINA	HOU, FAN-FAN	SOUTHERN MEDICAL UNIVERSITY	HL	2001/09/30	204
5	P01	HL068686-14 HL068686-15	68686 68686	GEORGETOWN UNIVERSITY	Oxidative Stress In The Kidney In Hypertension	Awarded	2016	CHINA	HOU, FAN-FAN	SOUTHERN MEDICAL UNIVERSITY SOUTHERN MEDICAL UNIVERSITY	HL	2001/09/30	204
5			86703	GEORGETOWN UNIVERSITY STANFORD UNIVERSITY	Oxidative Stress In The Kidney In Hypertension Translating Clinical Decision Making into Systems of Care: A Mid-Career Mentor			CHINA	HOU, FAN-FAN WEI, CHEN		HL	2007/04/01	43
-	K24	HL086703-10	87263			Awarded	2016		DONGFENG GU & DEPEI	ZHEJIANG UNIVERSITY CARDIOVASCUL AR INSTITUTE AND ELLWALHOSP	HL	2007/08/15	69
5	R01	HL087263-05 HL088214-03	88214	TULANE UNIVERSITY OF LOUISIANA UNIVERSITY OF WASHINGTON	Sodium Sensitivity and Risk of Hypertension Carotid plaque characteristics by MRI in AIM-HIGH	Awarded	2011	CHINA	LUI, DRS' CAI, JIANMING	CARDIOVASCULAR INSTITUTE AND FU WAI HOSP CHINESE PLA GENERAL HOSPITAL	HL	2008/02/01	11
5	R01	HL088214-03	88214	UNIVERSITY OF WASHINGTON	Carotid plaque characteristics by MRI in AlM-HIGH Carotid plaque characteristics by MRI in AlM-HIGH	Awarded	2010	CHINA	CAI, JIANMING	CHINESE PLA GENERAL HOSPITAL	HL	2008/02/01	11
5	R01	HL088214-04	88214	UNIVERSITY OF WASHINGTON	Carotid plaque characteristics by MRI in AlM-HIGH	Awarded	2011	CHINA	CAI, JIANMING	CHINESE PLA GENERAL HOSPITAL	HL	2008/02/01	11
J	KU1	112000214-03	00214	CHIVE TOT WASHINGTON	Carolia piaque characteristics by WKI III MW-1101	Awarueu	2012	CHINA	OAI, JIANINING	OTHER PLA GENERAL HOSPITAL	TIL	<u> </u>	10.00

Тур	e Actv	Project Number	Serial Number	Institution	Project Title	Stat Grp Desc	FY	Country	Collaborator Name	Site Name	ıc	Project Dates	Publication Count per Base Project
5	U01	HL089786-06	89786	DUKE UNIVERSITY	CABANA-AF Trial Family-Based Genome-wide Association Study for Salt-	Awarded	2014	CHINA	CHANG-SHENG, MA	BEIJING AN ZHEN HOSPITAL	HL	2009/02/01	0
5	R01	HL090682-03	90682	TULANE UNIVERSITY OF LOUISIANA	Sensitivity of Blood Pressure Family-Based Genome-wide Association Study for Salt-	Awarded	2010	CHINA	GU, DONGFENG	CHINESE ACADEMY OF MEDICAL SCIENCES	HL	2008/09/15	68
5	R01	HL090682-04	90682	TULANE UNIVERSITY OF LOUISIANA	Sensitivity of Blood Pressure Phytoestrogen and Endogenous Estrogen Exposure and	Awarded	2011	CHINA	GU, DONGFENG	CHINESE ACADEMY OF MEDICAL SCIENCES	HL	2010/03/15	68
1	R01	HL095931-01A1	95931	VANDERBILT UNIVERSITY	Risk of Stroke Phytoestrogen and Endogenous Estrogen Exposure and	Awarded	2010	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	HL	2010/03/15	18
5	R01	HL095931-02	95931	VANDERBILT UNIVERSITY	Risk of Stroke Phytoestrogen and Endogenous Estrogen Exposure and	Awarded	2011	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	HL	2010/03/15	18
5	R01	HL095931-03	95931	VANDERBILT UNIVERSITY	Risk of Stroke Phytoestrogen and Endogenous Estrogen Exposure and	Awarded	2012	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	HL	2010/03/15	18
5	R01	HL095931-04	95931	VANDERBILT UNIVERSITY	Risk of Stroke	Awarded	2013	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	HL	2010/04/01	18
5	R01	HL102472-02	102472	UNIV OF MED/DENT OF NJ-NJ MEDICAL SCHOOL	Intrinsic Vascular Smooth Muscle Cell Stiffness	Awarded	2013	CHINA	ZHANG, XIUQUIN	PEKING UNIVERSITY	HL	2010/04/01	45
6	R01	HL102472-03	102472	RBHS-NEW JERSEY MEDICAL SCHOOL	Intrinsic Vascular Smooth Muscle Cell Stiffness	Awarded	2013	CHINA	ZHANG, XIUQUIN	PEKING UNIVERSITY	HL	2010/04/01	45
4	R01	HL102472-06	102472	RBHS-NEW JERSEY MEDICAL SCHOOL	Intrinsic Vascular Smooth Muscle Cell Stiffness Optimization of Hyperpolarized Xenon-129 Diffusion MRI for	Awarded	2016	CHINA	ZHANG, XIUQUIN	PEKING UNIVERSITY	HL	2011/08/15	45
5	R01	HL105586-02	105586	UNIVERSITY OF VIRGINIA	COPD Optimization of Hyperpolarized Xenon-129 Diffusion MRI for	Awarded	2012	CHINA	WANG, CHENGBO	UNIVERSITY OF NOTTINGHAM NINGBO CHINA	HL	2011/08/15	1
5	R01	HL105586-03	105586	UNIVERSITY OF VIRGINIA	COPD Optimization of Hyperpolarized Xenon-129 Diffusion MRI for	Awarded	2013	CHINA	WANG, CHENGBO	UNIVERSITY OF NOTTINGHAM NINGBO CHINA	HL	2011/08/15	1
5	R01	HL105586-04	105586	UNIVERSITY OF VIRGINIA	COPD	Awarded	2015	CHINA	WANG, CHENGBO	UNIVERSITY OF NOTTINGHAM NINGBO CHINA	HL	- 2011/07/22	1
1	U01	HL105907-01	105907	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	The Ischemia Trial - CCC	Awarded	2011	CHINA	JIANG, LIXIN	THE NATIONAL CENTRE FOR CARDIOVASCULAR D	HL	- 2011/07/22	18
5	U01	HL105907-02	105907	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	The Ischemia Trial - CCC	Awarded	2012	CHINA	JIANG, LIXIN	THE NATIONAL CENTRE FOR CARDIOVASCULAR D	HL	- 2011/07/22	18
5	U01	HL105907-03	105907	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	The Ischemia Trial - CCC	Awarded	2014	CHINA	JIANG, LIXIN	THE NATIONAL CENTRE FOR CARDIOVASCULAR D	HL	2011/07/22	18
5	U01	HL105907-04	105907	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	The Ischemia Trial - CCC	Awarded	2015	CHINA	JIANG, LIXIN	THE NATIONAL CENTRE FOR CARDIOVASCULAR D	HL	- 2011/07/22	18
4	U01	HL105907-05	105907	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	The Ischemia Trial - CCC	Awarded	2016	CHINA	JIANG, LIXIN	THE NATIONAL CENTRE FOR CARDIOVASCULAR D	HL	- 2011/07/22	18
5	U01	HL105907-06	105907	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	The Ischemia Trial - CCC Paying for Performance and CE of Strategies to Combat	Awarded	2017	CHINA	JIANG, LIXIN	THE NATIONAL CENTRE FOR CARDIOVASCULAR D	HL	- 2011/06/15	18
1	R01	HL106023-01	106023	STANFORD UNIVERSITY	Anemia in China Paying for Performance and CE of Strategies to Combat	Awarded	2011	CHINA	ZHANG, LINXIU	CHINESE ACADEMY OF SCIENCES	HL	2011/06/15	1
5	R01	HL106023-02	106023	STANFORD UNIVERSITY	Anemia in China Paying for Performance and CE of Strategies to Combat	Awarded	2012	CHINA	ZHANG, LINXIU	CHINESE ACADEMY OF SCIENCES	HL	- 2011/06/15	1
5	R01	HL106023-03	106023	STANFORD UNIVERSITY	Anemia in China Paying for Performance and CE of Strategies to Combat	Awarded	2013	CHINA	ZHANG, LINXIU	CHINESE ACADEMY OF SCIENCES	HL	2011/06/15	1
5	R01	HL106023-04	106023	STANFORD UNIVERSITY	Anemia in China Paying for Performance and CE of Strategies to Combat	Awarded	2014	CHINA	ZHANG, LINXIU	CHINESE ACADEMY OF SCIENCES	HL	- 2011/06/15	1
5	R01	HL106023-05	106023	STANFORD UNIVERSITY	Anemia in China Emergence of Cardiometabolic Risk Across the Lifecycle in	Awarded	2015	CHINA	ZHANG, LINXIU	CHINESE ACADEMY OF SCIENCES	HL	- 2012/03/01	1
1	R01	HL108427-01A1	108427	UNIV OF NORTH CAROLINA CHAPEL HILL	China Emergence of Cardiometabolic Risk Across the Lifecycle in	Awarded	2012	CHINA	YAN, SHENGKAI	CHINA-JAPAN FRIENDSHIP HOSPITAL	HL	- 2012/03/01	42
5	R01	HL108427-02	108427	UNIV OF NORTH CAROLINA CHAPEL HILL	China Emergence of Cardiometabolic Risk Across the Lifecycle in	Awarded	2013	CHINA	YAN, SHENGKAI	CHINA-JAPAN FRIENDSHIP HOSPITAL	HL	- 2012/03/01	42
5	R01	HL108427-03	108427	UNIV OF NORTH CAROLINA CHAPEL HILL	China Emergence of Cardiometabolic Risk Across the Lifecycle in	Awarded	2014	CHINA	YAN, SHENGKAI	CHINA-JAPAN FRIENDSHIP HOSPITAL	HL	- 2012/03/01	42
5	R01	HL108427-04	108427	UNIV OF NORTH CAROLINA CHAPEL HILL	China Stress Signaling Pathways Linking Endothelial Injury to	Awarded	2015	CHINA	YAN, SHENGKAI	CHINA-JAPAN FRIENDSHIP HOSPITAL	HL	- 2012/04/01	42
2	R01	HL109420-05A1	109420	YALE UNIVERSITY	Graft Arteriosclerosis Urinary Angiotensinogen Excretion and Salt-Sensitivity of	Awarded	2017	CHINA	ZHOU, HUCHEN	SHANGHAI JIAO TONG UNIVERSITY CHINESE ACADEMY OF MEDICAL SCIENCES AND	HL	- 2014/04/01	33
1	R01	HL116898-01A1	116898	TULANE UNIVERSITY OF LOUISIANA	Blood Pressure	Awarded	2014	CHINA	GU, DONGFENG	PEKING UNION MEDICAL COLLEGE	HL		1

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Туре	Actv	Project Number	Serial Number	Institution	Project Title	Desc	EY	Country	Collaborator Name	Site Name	IC	Dates	Base Project
-	D04	111 440000 00	440000	THE ANS UNIVERSITY OF COURSE	Urinary Angiotensinogen Excretion and Salt-Sensitivity of	GEOMETRICAL	0045	011111	OU BONGEENS	CHINESE ACADEMY OF MEDICAL SCIENCES AND	Same:	2014/04/01	998
5	R01	HL116898-02	116898	TULANE UNIVERSITY OF LOUISIANA	Blood Pressure Urinary Angiotensinogen Excretion and Salt-Sensitivity of	Awarded	2015	CHINA	GU, DONGFENG	PEKING UNION MEDICAL COLLEGE CHINESE ACADEMY OF MEDICAL SCIENCES AND	HL	2014/04/01	1.
5	R01	HL116898-03	116898	TULANE UNIVERSITY OF LOUISIANA	Blood Pressure	Awarded	2016	CHINA	GU, DONGFENG	PEKING UNION MEDICAL COLLEGE	HL	2014/04/01	1
		1,21,10000	110000	TOURING STREET, LOUISING	Dioda i iodalo	, maiaoa	2010	O mar	00,00.1012.10	, Ethito officitimes one obligation		2013/09/20	1163
1	U01	HL117905-01	117905	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	The ISCHEMIA-CKD Trial-CCC-Lead Application	Awarded	2013	CHINA	CHEN, JIYAN	GUANGDONG GENERAL HOSPITAL	HL		8
85	99230	WALL EMPEROR (CC)			**** *********************************	8 8 9	55388	5000000	*** **********************************		52325	2013/09/20	3 <u>2</u> .6
5	U01	HL117905-02	117905	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	The ISCHEMIA-CKD Trial-CCC-Lead Application	Awarded	2014	CHINA	CHEN, JIYAN	GUANGDONG GENERAL HOSPITAL	HL	2013/09/20	8
5	U01	HL117905-03	117905	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	The ISCHEMIA-CKD Trial-CCC-Lead Application	Awarded	2015	CHINA	CHEN, JIYAN	GUANGDONG GENERAL HOSPITAL	HL	2013/03/20	8
	901	112111000 00	111000	NEW TOTAL CHITE CONTROL OF MEDICINE	The look Ethin one Thai ooe Esac Application	711141404	2010	J	OHEN, ON THE	CONTROL OF THE METHOD TIME	1000	2013/09/20	•
4	U01	HL117905-04	117905	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	The ISCHEMIA-CKD Trial-CCC-Lead Application	Awarded	2017	CHINA	CHEN, JIYAN	GUANGDONG GENERAL HOSPITAL	HL	Ē.	8
24		VW 434444 44	22222	The state of the s	Anatomic and Physiologic Determinants of Vessel-Specific	10/10/2003/2003			nana annasa an		10000	2013/09/01	tegger
3	R01	HL118019-01	118019	WEILL MEDICAL COLL OF CORNELL UNIV	Ischemia by Coronary CT Anatomic and Physiologic Determinants of Vessel-Specific	Awarded	2013	CHINA	LU, BIN	UNION MEDICAL COLLEGE	HL	2013/09/01	41
5	R01	HL118019-02	118019	WEILL MEDICAL COLL OF CORNELL UNIV	Ischemia by Coronary CT	Awarded	2014	CHINA	LU. BIN	UNION MEDICAL COLLEGE	HL	2013/03/01	41
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	312110010.02	110010	THE THE STATE OF T	Anatomic and Physiologic Determinants of Vessel-Specific	3.111.di.di.di.d	20.130		20, 2111			2013/09/01	2000
5	R01	HL118019-03	118019	WEILL MEDICAL COLL OF CORNELL UNIV	Ischemia by Coronary CT	Awarded	2015	CHINA	LU, BIN	UNION MEDICAL COLLEGE	HL	i <u>n</u> Saar nooren saar	41
	D04		440040	WELL MEDION OOL OF CODIES IN INVITED	Anatomic and Physiologic Determinants of Vessel-Specific		0040	0.000		UNION MEDION CONTEST		2013/09/01	
4	R01	HL118019-04	118019	WEILL MEDICAL COLL OF CORNELL UNIV	Ischemia by Coronary CT Anatomic and Physiologic Determinants of Vessel-Specific	Awarded	2016	CHINA	LU, BIN	UNION MEDICAL COLLEGE	HL	2013/09/01	41
5	R01	HL118019-05	118019	WEILL MEDICAL COLL OF CORNELL UNIV	Ischemia by Coronary CT	Awarded	2017	CHINA	LU, BIN	UNION MEDICAL COLLEGE	HL	-	41
(50)	(5) (55)		((1))		Integrating physiology and genomics to reveal functional		200000		1940 A. (1931)		100000	2014/01/17	
1	K99	HL118215-01A1	118215	UNIVERSITY OF CALIFORNIA, SAN DIEGO	adaptation in high-altit	Awarded	2014	CHINA	GE, RILI	GINGHAI MEDICAL COLLEGE	HL	5	8
09	Doo	111 440045 00	140045	LININGEROUTY OF ONLIFORNIA CAN DIFOC	Integrating Physiology and Genomics to Reveal Functional	16/03/25/2020	0045	CLUNIA	OF DILL	ONOUN MEDION COLLEGE	HL	2014/01/17	
4	R00	HL118215-02	118215	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Adaptation in High-Altitude Tibetans Integrating Physiology and Genomics to Reveal Functional	Awarded	2015	CHINA	GE, RILI	GINGHAI MEDICAL COLLEGE	HL	2014/01/17	8
5	R00	HL118215-03	118215	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Adaptation in High-Altitude Tibetans	Awarded	2016	CHINA	GE, RILI	GINGHAI MEDICAL COLLEGE	HL	-	8
				TOTAL PROPERTY OF THE STATE OF	Integrating Physiology and Genomics to Reveal Functional							2014/01/17	
5	R00	HL118215-04	118215	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Adaptation in High-Altitude Tibetans	Awarded	2017	CHINA	GE, RILI	GINGHAI MEDICAL COLLEGE	HL		8
	D04		101710	IOUNIO LIODIVINO UNIVERSITY	The Belle Atoms Andrews Control of the Control of t	+ # councept seed	0044	011111	INVANIO IINIOVINIO	INSTITUTE OF BLOOD TRANSFUSION, CHINESE	ST. N.S.	2014/01/01	
1	R21	HL121740-01	121740	JOHNS HOPKINS UNIVERSITY	The Risk of Transfusion Transmission of Hepatitis E Virus	Awarded	2014	CHINA	WANG, JINGXING	ACADEMY OF MEDICAL S INSTITUTE OF BLOOD TRANSFUSION, CHINESE	HL	2014/01/01	2
5	R21	HL121740-02	121740	JOHNS HOPKINS UNIVERSITY	The Risk of Transfusion Transmission of Hepatitis E Virus	Awarded	2015	CHINA	WANG, JINGXING	ACADEMY OF MEDICAL S	HL	-	2
1486	M4255-23V A	WASTINES INCOMEDIA	1600 00000		Signal transduction mechanisms that mediate normal and	# CHINESC TROPER	7007031731	A27300000001	11.2.10.16.151.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2	6.5 (An CONTOURDED MAY 20.00) TO DEPT 10. TO MAKE 10.500	00000	2014/04/04	NES-
1	R01	HL122777-01	122777	UNIVERSITY OF ROCHESTER	pathologic angiogenesis	Awarded	2014	CHINA	XU, KAI-FENG	PEKING UNION MEDICAL COLLEGE HOSPITAL	HL	1	1
-	D04	LII 400777 00	400777	LINIVED SITY OF POSHESTER	Signal transduction mechanisms that mediate normal and	Accordant	2015	CHINA	VII KALEENO	DEVING UNION MEDICAL COLLEGE LIGEDITAL	HL	2014/04/04	1977
D	R01	HL122777-02	122777	UNIVERSITY OF ROCHESTER	pathologic angiogenesis Signal transduction mechanisms that mediate normal and	Awarded	2015	CHINA	XU, KAI-FENG	PEKING UNION MEDICAL COLLEGE HOSPITAL	HL	2014/04/04	IIV)
5	R01	HL122777-03	122777	UNIVERSITY OF ROCHESTER	pathologic angiogenesis	Awarded	2016	CHINA	XU. KAI-FENG	PEKING UNION MEDICAL COLLEGE HOSPITAL	HL	-	1
				UNIV OF MASSACHUSETTS MED SCH					Pontal Andreas Andreas	SHENZHEN-HONG KONG INSTITUTE FOR INFECTIOUS		2016/03/15	
1	R01	HL127384-01A1	127384	WORCESTER	Determinants of Tuberculosis Severity	Awarded	2016	CHINA	CHEN, XINCHUN	DISEASES	HL	-	1
	R01	UI 427204 02	127384	UNIV OF MASSACHUSETTS MED SCH WORCESTER	Determinants of Tuberculosis Severity	Asserted	2017	CHINA	CUEN VINICULINI	SHENZHEN-HONG KONG INSTITUTE FOR INFECTIOUS DISEASES	HL	2016/03/15	190
5	RUT	HL127384-02	12/304	WORCESTER	Determinants of Tuberculosis Severity Platelet CLEC-2 regulation of vascular integrity during	Awarded	2017	CHINA	CHEN, XINCHUN	THE FIRST AFFILIATED HOSPITAL OF SOOCHOW	пц	2016/04/01	775
1	R01	HL128390-01A1	128390	OKLAHOMA MEDICAL RESEARCH FOUNDATION	inflammation	Awarded	2016	CHINA	RUAN, CHANGGENG	UNIVERSITY	HL		5
					Platelet CLEC-2 regulation of vascular integrity during					THE FIRST AFFILIATED HOSPITAL OF SOOCHOW		2016/04/01	
5	R01	HL128390-02	128390	OKLAHOMA MEDICAL RESEARCH FOUNDATION	inflammation	Awarded	2017	CHINA	RUAN, CHANGGENG	UNIVERSITY	HL	-	5
2	R01	UI 400040 00	128610	VIDCINIA COMMONIMENTAL THE HIND VERSITY	Traffic Control of Cardiac Ky Channels	A	2017	CHINA	HANG MIN	CHINESE ACADEMY OF MEDICAL SCIENCES	HL	2016/04/01	2
5	RUI	HL128610-02	120010	VIRGINIA COMMONWEALTH UNIVERSITY	Trailic Control of Cardiac KV Channels	Awarded	2017	CHINA	JIANG, MIN	INSTITUT PASTEUR OF SHANGHAI/SHANGHAI	IL	2015/08/01	Z
1	R01	HL129887-01	129887	UNIVERSITY OF ILLINOIS AT CHICAGO	Anti-TB sterilizing immunity in immune and HIV+ individuals	Awarded	2015	CHINA	SHEN, HONGBO	PULMONARY HOSPITAL	HL	+	11
					5000 per 14-4-4 km 13 ment 7 km 9 500 km 9 500 km 9 500 km 14 12 12 12 12 12 12 12 12 12 12 12 12 12					INSTITUT PASTEUR OF SHANGHAI/SHANGHAI		2015/08/01	
5	R01	HL129887-02	129887	UNIVERSITY OF ILLINOIS AT CHICAGO	Anti-TB sterilizing immunity in immune and HIV+ individuals	Awarded	2017	CHINA	SHEN, HONGBO	PULMONARY HOSPITAL	HL	-	11
4	Tan	HL129969-01A1	129969	UNIV OF NORTH CAROLINA CHAPEL HILL	Global Cardiometabolic Disease Training	Awarded	2016	CHINA	JI. LINONG	PEKING UNIVERSITY	HL	2016/08/01	94.9
81	T32	HE129909-01A1	129909	UNIV OF NORTH CAROLINA CHAPEL HILL	Global Cardiometabolic Disease Training	Awarded	2016	CHINA	JI, LINUNG	FEMING UNIVERSITY	TIL	2016/08/01	2.83
5	T32	HL129969-02	129969	UNIV OF NORTH CAROLINA CHAPEL HILL	Global Cardiometabolic Disease Training	Awarded	2017	CHINA	JI, LINONG	PEKING UNIVERSITY	HL	one washing the h	1
					Molecular Architecture Of The Mitochondrial Calcium							2017/02/01	
1	R01	HL130143-01A1	130143	HARVARD MEDICAL SCHOOL	Uniporter	Awarded	2017	CHINA	CONG, YAO	NATIONAL CENTER FOR PROTEIN SCIENCE	HL	5	2

6				*	Obtained via i Cirtiby	Jagolai VV	aton, me					Reno	Publication
						Stat Grp						Project	Count per
Туре	Actv	Project Number	Serial Number	Institution	Project Title	Desc	FY	Country	Collaborator Name	Site Name	IC	Dates 2016/05/01	Base Project
1	U01	HL131052-01A1	131052	STATE UNIVERSITY NEW YORK STONY BROOK	Multiscale Modeling of Blood Flow and Platelet Mediated Thrombosis Multiscale Modeling of Blood Flow and Platelet Mediated	Awarded	2016	CHINA	DENG, YUEFAN	NATIONAL SUPERCOMPUTER CENTER IN JINAN	HL	2016/05/01	13
5	U01	HL131052-02	131052	STATE UNIVERSITY NEW YORK STONY BROOK	Thrombosis Mechanism of Hypertensive Vascular Remodeling and End-	Awarded	2017	CHINA	DENG, YUEFAN	NATIONAL SUPERCOMPUTER CENTER IN JINAN	HL	2016/07/01	13
1	R01	HL133248-01	133248	TEMPLE UNIV OF THE COMMONWEALTH	Organ Damage Mechanism of Hypertensive Vascular Remodeling and End-	Awarded	2016	CHINA	KWOK, HANG FAI	UNIVERSITY OF MACAU	HL	2016/07/01	9
5	R01	HL133248-02	133248	TEMPLE UNIV OF THE COMMONWEALTH	Organ Damage	Awarded	2017	CHINA	KWOK, HANG FAI	UNIVERSITY OF MACAU	HL	2017/08/01	9
1	F32	HL136202-01A1	136202	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Identifying protective roles of the heme oxygenase/carbon monoxide pathway in hypoxia-tolerant model systems CCM3-mediated exocytosis in pathogenesis of cerebral	Awarded	2017	CHINA	GE, RILI	HIGH-ALTITUDE RESEARCH CENTER	HL	2020/07/31 2017/02/01	0
1	R01	HL136507-01	136507	YALE UNIVERSITY	cavernous malformation	Awarded	2017	CHINA	YANG, XIAO	BEIJING INSTITUTE OF BIOTECHNOLOGY	HL	- 2005/07/08	12
5	T37	MD001424-08	1424	TULANE UNIVERSITY OF LOUISIANA	Tulane-Xavier Minority Training in International Health	Awarded	2012	CHINA	ZHANG, YONGHONG	SOOCHOW UNIVERSITY	MD	2005/07/08	14
5	T37	MD001424-09	1424	TULANE UNIVERSITY OF LOUISIANA	Tulane-Xavier Minority Training in International Health	Awarded	2013	CHINA	ZHANG, YONGHONG	SOOCHOW UNIVERSITY	MD	2005/07/08	14
2	T37	MD001424-10	1424	TULANE UNIVERSITY OF LOUISIANA	Tulane Xavier Minority Training in International Health	Awarded	2014	CHINA	ZHANG, YONGHONG	SOOCHOW UNIVERSITY	MD	2005/07/08	14
5	T37	MD001424-11	1424	TULANE UNIVERSITY OF LOUISIANA	Tulane Xavier Minority Training in International Health	Awarded	2015	CHINA	ZHANG, YONGHONG	SOOCHOW UNIVERSITY	MD	2005/07/08	14
5	T37	MD001424-12	1424	TULANE UNIVERSITY OF LOUISIANA	Tulane Xavier Minority Training in International Health	Awarded	2016	CHINA	ZHANG, YONGHONG	SOOCHOW UNIVERSITY	MD	2005/07/08	14
5	T37	MD001424-13	1424	TULANE UNIVERSITY OF LOUISIANA	Tulane Xavier Minority Training in International Health Minority Health and Health Disparities International	Awarded	2017	CHINA	ZHANG, YONGHONG	SOOCHOW UNIVERSITY	MD	- 1993/09/25	14
5	T37	MD001425-15	1425	UNIVERSITY OF MICHIGAN AT ANN ARBOR	Research Training Program Minority Health and Health Disparities International	Awarded	2012	CHINA	SHAO, JIE	ZHEJIANG UNIVERSITY SCHOOL OF MEDICINE	MD	- 1993/09/25	18
5	T37	MD001425-16	1425	UNIVERSITY OF MICHIGAN AT ANN ARBOR	Research Training Program Minority Health and Health Disparities International	Awarded	2013	CHINA	SHAO, JIE	ZHEJIANG UNIVERSITY SCHOOL OF MEDICINE CHILDREN'S HOSPITAL, ZHEJIANG UNIVERSITY	MD	- 1993/09/25	18
2	T37	MD001425-17	1425	UNIVERSITY OF MICHIGAN AT ANN ARBOR	Research Training Program Minority Health and Health Disparities International	Awarded	2014	CHINA	SHAO, JIE	SCHOOL OF MEDICINE CHILDREN'S HOSPITAL, ZHEJIANG UNIVERSITY	MD	- 1993/09/25	18
5	T37	MD001425-18	1425	UNIVERSITY OF MICHIGAN AT ANN ARBOR	Research Training Program Minority Health and Health Disparities International	Awarded	2015	CHINA	SHAO, JIE	SCHOOL OF MEDICINE CHILDREN'S HOSPITAL, ZHEJIANG UNIVERSITY	MD	- 1993/09/25	18
5	T37	MD001425-19	1425	UNIVERSITY OF MICHIGAN AT ANN ARBOR	Research Training Program Minority Health and Health Disparities International	Awarded	2016	CHINA	SHAO, JIE	SCHOOL OF MEDICINE CHILDREN'S HOSPITAL, ZHEJIANG UNIVERSITY	MD	1993/09/25	18
5	T37	MD001425-20	1425	UNIVERSITY OF MICHIGAN AT ANN ARBOR	Research Training Program Biomedical Research Abroad: Vistas Open! /MHIRT	Awarded	2017	CHINA	SHAO, JIE	SCHOOL OF MEDICINE	MD	1996/09/01	18
5	T37	MD001427-19	1427	UNIVERSITY OF ARIZONA	(BRAVO!MHIRT) Biomedical Research Abroad: Vistas Open! /MHIRT	Awarded	2012	CHINA	POO, MU-MING	INSTITUTE OF NEUROSCIENCE, CHINESE ACADE	MD	1996/09/01	8
5	T37	MD001427-20	1427	UNIVERSITY OF ARIZONA	(BRAVO!MHIRT) Berkeley Minority Health/Global Health (MH/GH) Training	Awarded	2013	CHINA	POO, MU-MING	INSTITUTE OF NEUROSCIENCE, CHINESE ACADE	MD	- 2009/03/28	8
5	T37	MD003406-04	3406	UNIVERSITY OF CALIFORNIA BERKELEY	Program Berkeley Minority Health/Global Health (MH/GH) Training	Awarded	2012	CHINA	XIAO, NING	SICHUAN CDC	MD	- 2009/03/28	2
5	T37	MD003406-05	3406	UNIVERSITY OF CALIFORNIA BERKELEY	Program Berkeley Minority Health/Global Health (MH/GH) Training	Awarded	2013	CHINA	XIAO, NING	SICHUAN CDC	MD	- 2009/03/28	2
2	T37	MD003406-06	3406	UNIVERSITY OF CALIFORNIA BERKELEY	Program Berkeley Minority Health/Global Health (MH/GH) Training	Awarded	2014	CHINA	XUE, YUHUA	XIAMEN UNIVERSITY	MD	2009/03/28	2
5	T37	MD003406-07	3406	UNIVERSITY OF CALIFORNIA BERKELEY	Program Berkeley Minority Health/Global Health (MH/GH) Training	Awarded	2015	CHINA	XUE, YUHUA	XIAMEN UNIVERSITY	MD	- 2009/03/28	2
5	T37	MD003406-08	3406	UNIVERSITY OF CALIFORNIA BERKELEY	Program Berkeley Minority Health/Global Health (MH/GH) Training	Awarded	2016	CHINA	XUE, YUHUA	XIAMEN UNIVERSITY	MD	2009/03/28	2
5	T37	MD003406-09	3406	UNIVERSITY OF CALIFORNIA BERKELEY	Program Brown NIMHD Minority Health & Health Disparities	Awarded	2017	CHINA	XUE, YUHUA	XIAMEN UNIVERSITY	MD	- 2013/12/01	2
1	T37	MD008655-01	8655	BROWN UNIVERSITY	International Research Training Brown NIMHD Minority Health & Health Disparities	Awarded	2014	CHINA	ZHANG, HONGBO	ANHUI MEDICAL UNIVERSITY	MD	- 2013/12/01	4
5	T37	MD008655-02	8655	BROWN UNIVERSITY	International Research Training Brown NIMHD Minority Health & Health Disparities	Awarded	2015	CHINA	ZHANG, HONGBO	ANHUI MEDICAL UNIVERSITY	MD	- 2013/12/01	4
5	T37	MD008655-03	8655	BROWN UNIVERSITY	International Research Training Brown NIMHD Minority Health & Health Disparities	Awarded	2016	CHINA	ZHANG, HONGBO	ANHUI MEDICAL UNIVERSITY	MD	- 2013/12/01	4
5	T37	MD008655-04	8655	BROWN UNIVERSITY	International Research Training	Awarded	2017	CHINA	ZHANG, HONGBO	ANHUI MEDICAL UNIVERSITY	MD	8	4

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						Stat Grp						Project	Publication Count per
	Type Act	Project Number	Serial Number	Institution	Project Title	Desc	FY	Country	Collaborator Name	Site Name	IC	Dates	Base Project
	10,000,000,000				The Transnational Cohort: global HIV epidemiology and	27-107-17-17-17-17-17-17-17-17-17-17-17-17-17	2004 Po 2011	10000 10000 1000	Laboration of the Control of the Con	INSTITUTE OF HIV/AIDS/STI PREVENTION CONTROL,	Property and	2015/09/25	
	R01	MD010678-01	10678	PUBLIC HEALTH FOUNDATION ENTERPRISES	prevention research for transwomen. The Transnational Cohort: global HIV epidemiology and	Awarded	2015	CHINA	HONGJING, YAN	JIANGSU CDC INSTITUTE OF HIV/AIDS/STI PREVENTION CONTROL,	MD	- 2015/09/25	1
	R01	MD010678-02	10678	PUBLIC HEALTH FOUNDATION ENTERPRISES	prevention research for transwomen. The Transnational Cohort: global HIV epidemiology and	Awarded	2016	CHINA	HONGJING, YAN	JIANGSU CDC INSTITUTE OF HIV/AIDS/STI PREVENTION CONTROL,	MD	2015/09/25	1
	R01	MD010678-03	10678	PUBLIC HEALTH FOUNDATION ENTERPRISES	prevention research for transwomen. Center for HIV Identification, Prevention and Treatment	Awarded	2017	CHINA	HONGJING, YAN	JIANGSU CDC CENTER FOR DISEASE CONTROL AND PREVENTION	MD	- 1997/09/30	1
	P30	MH058107-21	58107	UNIVERSITY OF CALIFORNIA LOS ANGELES	Services (CHIPTS) International Traineeships in AIDS Prevention Studies	Awarded	2017	CHINA	LI, YAN	OF GUANGDONG PROVINCE	МН	- 2002/01/08	680
	R25	MH064712-11A1	64712	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	(ITAPS) International Traineeships in AIDS Prevention Studies	Awarded	2014	CHINA	YAN, HONGJING	JIANGSU PROVINCIAL CTR/DISEASE/CONT/PREV	MH	2002/01/08	96
	R25	MH064712-12	64712	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	(ITAPS) International Traineeships in AIDS Prevention Studies	Awarded	2015	CHINA	YAN, HONGJING	JIANGSU PROVINCIAL CTR/DISEASE/CONT/PREV	MH	2002/01/08	96
	R25	MH064712-13	64712	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	(ITAPS) International Traineeships in AIDS Prevention Studies	Awarded	2016	CHINA	YAN, HONGJING	JIANGSU PROVINCIAL CTR/DISEASE/CONT/PREV	МН	2002/01/08	96
	R25	MH064712-14	64712	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	(ITAPS)	Awarded	2017	CHINA	YAN, HONGJING	JIANGSU PROVINCIAL CTR/DISEASE/CONT/PREV	MH	Ē	96
	R01	MH067073-08	67073	YALE UNIVERSITY	Pathophysiology of Auditory Hallucinations	Awarded	2014	CHINA	WANG, FEI	THE FIRST AFFILIATED HOSPITAL	MH	2003/07/01	27
	R01	MH067073-09	67073	YALE UNIVERSITY	Pathophysiology of Auditory Hallucinations	Awarded	2015	CHINA	WANG, FEI	THE FIRST AFFILIATED HOSPITAL	МН	2003/07/01	27
	R01	MH068560-05A1	68560	BUFFALO STATE COLLEGE	Culture, Risk Factors and Suicide Attempt in Rural China	Awarded	2011	CHINA	JIA, CUNXIAN	SHANDONG UNIVERSITY	MH	2005/03/01	61
	R01	MH068560-06	68560	BUFFALO STATE COLLEGE	Culture, Risk Factors and Suicide Attempt in Rural China	Awarded	2012	CHINA	JIA, CUNXIAN	SHANDONG UNIVERSITY	MH	2005/03/01	61
	R01	MH068560-07	68560	BUFFALO STATE COLLEGE	Culture, Risk Factors and Suicide Attempt in Rural China High-risk Establishments and Womens HIV Prevention in	Awarded	2013	CHINA	JIA, CUNXIAN	SHANDONG UNIVERSITY	MH	2005/03/01 - 2007/02/01	61
	5 R01	MH077541-04	77541	INSTITUTE FOR COMMUNITY RESEARCH	High-risk Establishments and Womens HIV Prevention in High-risk Establishments and Womens HIV Prevention in	Awarded	2010	CHINA	SU LIAO, SU	PEKING UNION MEDICAL COLLEGE	МН	2007/02/01	7
	R01	MH077541-05	77541	INSTITUTE FOR COMMUNITY RESEARCH	Southern China	Awarded	2011	CHINA	SU LIAO, SU KOZIKOWSKI, PH.D.,	PEKING UNION MEDICAL COLLEGE	MH	2006/12/18	7
	R01	MH079400-04	79400	UNIVERSITY OF ILLINOIS AT CHICAGO	Molecular Interventions for Bipolar Disorder	Awarded	2010	CHINA	ALAN	PHARMARON BEIJING LIMITED CO.	МН	2007/05/26	10
					Development and validation of software for Internet and PC							-	
	R44	MH080463-04	80463	TELESAGE, INC.	SCID administration	Awarded	2012	CHINA	PHILLIPS, MICHAEL	SHANGHAI MENTAL HEALTH CENTER,	MH	2015/06/30 2007/05/26	1
					Development and validation of software for Internet and PC							5	
	R44	MH080463-05	80463	TELESAGE, INC.	SCID administration	Awarded	2013	CHINA	PHILLIPS, MICHAEL	SHANGHAI MENTAL HEALTH CENTER,	MH	2015/06/30 2007/05/26	1
	5 R44	MH080463-06	80463	TELESAGE, INC.	Development and validation of software for Internet and PC SCID administration	Awarded	2014	CHINA	PHILLIPS, MICHAEL	SHANGHAI MENTAL HEALTH CENTER,	MH	2016/06/30	1
	R01	MH080606-02	80606	UNIVERSITY OF CALIFORNIA LOS ANGELES	TEA for Families & Children: Preparation for a Randomized Trial	Awarded	2010	CHINA	JI, GUOPING	ANHUI PROVINCIAL CENTER FOR DISEASE PREV	МН	2009/04/01	c
) Kui	WIT1080606-02	80606	UNIVERSITY OF CALIFORNIA LOS ANGELES	Characterization of microRNAs expressed in the developing	Awarded	2010	CHINA	JI, GOOFING	ANNUI PROVINCIAL CENTER FOR DISEASE PREV	IVIT	2009/07/03	
	R21	MH081254-02	81254	LSU HEALTH SCIENCES CENTER	songbird brain POL and Access Intervention to Reduce HIV Stigma among	Awarded	2010	CHINA	WANG, XIUJIE	CHINESE ACADEMY OF SCIENCES	MH	2012/06/30 2007/09/27	3
	R01	MH081778-04	81778	UNIVERSITY OF CALIFORNIA LOS ANGELES	Service Providers in China	Awarded	2010	CHINA	WU, ZUNYOU	NAT CTR FOR AIDS/STD CONTROL AND PREVENT	MH	2010/04/09	12
	R01	MH082871-01A2	82871	INDIANA UNIVERSITY BLOOMINGTON	Stigma of Mental Illness in China: Extending the SGC-MHS	Awarded	2010	CHINA	WANG PH.D., WELDONG	RENMIN UNIVERSITY	МН	2010/04/09	1
	R01	MH082871-02	82871	INDIANA UNIVERSITY BLOOMINGTON	Stigma of Mental Illness in China: Extending the SGC-MHS	Awarded	2011	CHINA	WANG PH.D., WELDONG	RENMIN UNIVERSITY	МН	2010/04/09	1
	5 R01	MH082871-03	82871	INDIANA UNIVERSITY BLOOMINGTON	Stigma of Mental Illness in China: Extending the SGC-MHS	Awarded	2012	CHINA	WANG PH.D., WELDONG	RENMIN UNIVERSITY	MH	2009/03/02	1
		1 H 1000 = 10 00	00510	UNIVERSITY OF ALUFACTURE	Methadone Maintenance and HIV Prevention: A Window of	Caresignic votav	0010	OL 1111	(7/10)VOLUME	OUR ACTUAL TO BE SEED TO SEED	nagarere.	2	020
) R34	MH083512-02	83512	UNIVERSITY OF CALIFORNIA LOS ANGELES	Opportunity in China	Awarded	2010	CHINA	ZUNYOU, WU	CHINA CENTER FOR DISEASE CONTROL & PREVE	МН	2012/02/29 2009/03/02	4
	R34	MH083512-03	83512	UNIVERSITY OF CALIFORNIA LOS ANGELES	Methadone Maintenance and HIV Prevention: A Window of Opportunity in China	Awarded	2011	CHINA	ZUNYOU, WU	CHINA CENTER FOR DISEASE CONTROL & PREVE	МН	2012/02/29	4

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Туре	Actv	Project Number	Serial Number	Institution	Project Title	Stat Grp Desc	FY	Country	Collaborator Name	Site Name	IC	Project Dates	Count per Base Project
5	R01	MH083552-03	83552	UNIVERSITY OF CALIFORNIA, SAN DIEGO	A Multi-Site Investigation into the Effect of HIV Clade on Neurocognitive Impairm A Multi-Site Investigation into the Effect of HIV Clade on	Awarded	2010	CHINA	WU, ZUNYOU	NATIONAL CTR FOR AIDS/STD CONTROL AND PR	MH	2008/09/08	108
5	R01	MH083552-04	83552	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Neurocognitive Impairm A Multi-Site Investigation into the Effect of HIV Clade on	Awarded	2011	CHINA	WU, ZUNYOU	NATIONAL CTR FOR AIDS/STD CONTROL AND PR	MH	2008/09/08	108
5	R01	MH083552-05	83552	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Neurocognition	Awarded	2012	CHINA	WU, ZUNYOU	NATIONAL CTR FOR AIDS/STD CONTROL AND PR	MH	2009/08/06	108
5	R34	MH083564-02	83564	YALE UNIVERSITY	Developing an ART Adherence Intervention in South Central China	Awarded	2010	CHINA	WANG, HONGHONG	CENTRAL SOUTH UNIVERSITY	МН	- 2010/09/30 2009/08/06	6
5	R34	MH083564-04	83564	UNIVERSITY OF CALIFORNIA LOS ANGELES	Developing an ART Adherence Intervention in South Central China	Awarded	2011	CHINA	WANG, HONGHONG	CENTRAL SOUTH UNIVERSITY	МН	- 2014/02/28 2009/04/23	6
5	R01	MH083680-09	83680	WEILL MEDICAL COLL OF CORNELL UNIV	MicroRNA Function in the Development of Cerebral Cortex Design and Study of New Nicotinic Analogs for Use in	Awarded	2017	CHINA	SUN, TAO	HUAQIAO UNIVERSITY	МН	2019/06/30 2009/08/10	26
5	U19	MH085193-05	85193	UNIVERSITY OF ILLINOIS AT CHICAGO	Depression Influence of Stigma and Discrimination on HIV Risk among	Awarded	2013	CHINA	<u>@</u>		MH	2009/09/07	17
5	R01	MH085581-02	85581	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Men in China Influence of Stigma and Discrimination on HIV Risk among	Awarded	2010	CHINA	MIEGE, PIERRE	BEIJING NORMAL UNIVERSITY	MH	- 2009/09/07	3
5	R01	MH085581-03	85581	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Men in China Influence of Stigma and Discrimination on HIV Risk among	Awarded	2011	CHINA	MIEGE, PIERRE	BEIJING NORMAL UNIVERSITY	МН	2009/09/07	3
5	R01	MH085581-04	85581	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Men in China Influence of Stigma and Discrimination on HIV Risk among	Awarded	2012	CHINA	MIEGE, PIERRE	BEIJING NORMAL UNIVERSITY	MH	- 2009/09/07	3
5	R01	MH085581-05	85581	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Men in China Social capital and HIV risk behavior among rural migrants in	Awarded	2013	CHINA	MIEGE, PIERRE	BEIJING NORMAL UNIVERSITY	МН	2010/07/15	3
1	R01	MH086322-01A2	86322	WAYNE STATE UNIVERSITY	China Social capital and HIV risk behavior among rural migrants in	Awarded	2010	CHINA	ZHOU, MD, DUNJIN	WUHAN CENTERS FOR DISEASE PREVENTION AND	МН	- 2010/07/15	16
5	R01	MH086322-02	86322	WAYNE STATE UNIVERSITY	China Social capital and HIV risk behavior among rural migrants in	Awarded	2011	CHINA	ZHOU, MD, DUNJIN	WUHAN CENTERS FOR DISEASE PREVENTION AND	МН	- 2010/07/15	16
5	R01	MH086322-03	86322	WAYNE STATE UNIVERSITY	China Social capital and HIV risk behavior among rural migrants in	Awarded	2012	CHINA	ZHOU, MD, DUNJIN	WUHAN CENTERS FOR DISEASE PREVENTION AND	МН	- 2010/07/15	16
5	R01	MH086322-04	86322	WAYNE STATE UNIVERSITY	China Social capital and HIV risk behavior among rural migrants in	Awarded	2013	CHINA	ZHOU, MD, DUNJIN	WUHAN CENTERS FOR DISEASE PREVENTION AND	MH	- 2010/07/15	16
5	R01	MH086322-05	86322	WAYNE STATE UNIVERSITY	China Basic to Clinical Molecular Neurobiology of Nicotinic	Awarded	2014	CHINA	ZHOU, MD, DUNJIN	WUHAN CENTERS FOR DISEASE PREVENTION AND	МН	2009/08/01	16
5	P50	MH086383-04	86383	UNIVERSITY OF COLORADO DENVER	Receptors in Schizophrenia Basic to Clinical Molecular Neurobiology of Nicotinic	Awarded	2012	CHINA	ZHANG, MINMING	ZHEJIANG UNIVERSITY	МН	2009/08/01	65
5	P50	MH086383-05	86383	UNIVERSITY OF COLORADO DENVER	Receptors in Schizophrenia Developing an HIV Prevention Intervention for HIV-Positive	Awarded	2013	CHINA	ZHANG, MINMING	ZHEJIANG UNIVERSITY	МН	- 2010/05/01	65
1	R34	MH088883-01	88883	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Men in China Developing an HIV Prevention Intervention for HIV-Positive	Awarded	2010	CHINA	DING, M.D., XIANBIN	CHONGQING CENTER FOR DISEASE CONTROL AND	МН	- 2010/05/01	0
5	R34	MH088883-02	88883	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Men in China Developing an HIV Prevention Intervention for HIV-Positive	Awarded	2011	CHINA	DING, M.D., XIANBIN	CHONGQING CENTER FOR DISEASE CONTROL AND	МН	- 2010/05/01	0
5	R34	MH088883-03	88883	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Men in China Clinical Trial of CNS Penetrating ART to Prevent	Awarded	2012	CHINA	DING, M.D., XIANBIN	CHONGQING CENTER FOR DISEASE CONTROL AND	МН	- 2010/07/15	0
1	R01	MH092225-01	92225	UNIVERSITY OF CALIFORNIA, SAN DIEGO	NeuroAIDS in China Clinical Trial of CNS Penetrating ART to Prevent	Awarded	2010	CHINA	YU, XIN	PEKING UNIVERSITY INSTITUTE OF MENTAL HE	МН	2010/07/15	14
5	R01	MH092225-02	92225	UNIVERSITY OF CALIFORNIA, SAN DIEGO	NeuroAIDS in China Clinical Trial of CNS Penetrating ART to Prevent	Awarded	2011	CHINA	YU, XIN	PEKING UNIVERSITY INSTITUTE OF MENTAL HE	МН	2010/07/15	14
5	R01	MH092225-03	92225	UNIVERSITY OF CALIFORNIA, SAN DIEGO	NeuroAIDS in China Clinical Trial of CNS Penetrating ART to Prevent	Awarded	2012	CHINA	YU, XIN	PEKING UNIVERSITY INSTITUTE OF MENTAL HE	МН	2010/07/15	14
5	R01	MH092225-04	92225	UNIVERSITY OF CALIFORNIA, SAN DIEGO	NeuroAIDS in China Clinical Trial of CNS Penetrating ART to Prevent	Awarded	2013	CHINA	YU, XIN	PEKING UNIVERSITY INSTITUTE OF MENTAL HE	МН	- 2010/07/15	14
5	R01	MH092225-05	92225	UNIVERSITY OF CALIFORNIA, SAN DIEGO	NeuroAIDS in China	Awarded	2014	CHINA	YU, XIN	PEKING UNIVERSITY INSTITUTE OF MENTAL HE	МН	2011/09/15	14
1	R01	MH092535-01A1	92535	UT SOUTHWESTERN MEDICAL CENTER	Structural Development of Human Fetal Brain	Awarded	2011	CHINA	HE, YONG	BEIJING NORMAL UNIVERSITY	МН	2011/09/15	34
5	R01	MH092535-02	92535	UT SOUTHWESTERN MEDICAL CENTER	Structural Development of Human Fetal Brain	Awarded	2012	CHINA	HE, YONG	BEIJING NORMAL UNIVERSITY	МН	2011/09/15	34
5	R01	MH092535-03	92535	UT SOUTHWESTERN MEDICAL CENTER	Structural Development of Human Fetal Brain	Awarded	2013	CHINA	HE, YONG	BEIJING NORMAL UNIVERSITY	MH	B	34

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Туре	Actv	Project Number	Serial Number	Institution	Project Title	Stat Grp Desc	FY	Country	Collaborator Name	Site Name	IC	Project Dates	Publication Count per Base Project
5	R01	MH092535-04	92535	UT SOUTHWESTERN MEDICAL CENTER	Structural Development of Human Fetal Brain Examining the Deficit Syndrome Subtype in an Untreated	Awarded	2014	CHINA	HE, YONG	BEIJING NORMAL UNIVERSITY	МН	2011/09/15 - 2011/08/05	34
1	R03	MH092666-01A1	92666	COLUMBIA UNIVERSITY HEALTH SCIENCES	and Treated Non-Acute, Rep Examining Deficit Syndrome in an Untreated,	Awarded	2011	CHINA	PHILLIPS, MICHAEL	HUI LONG GUAN HOSPITAL	MH	2011/08/05	3
5	R03	MH092666-02	92666	COLUMBIA UNIVERSITY HEALTH SCIENCES	Representative SCZ Cohort in China A Social Marketing Approach to Increase HIV Testing	Awarded	2012	CHINA	PHILLIPS, MICHAEL	HUI LONG GUAN HOSPITAL	MH	- 2011/01/01	3
1	K99	MH093201-01	93201	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	among High-Risk Men in China A Social Marketing Approach to Increase HIV Testing	Awarded	2011	CHINA	YANG MD, PHD, HAITAO	JIANGSU PROVINCIAL CENTER FOR DISEASE CO	MH	2011/01/01	35
5	K99	MH093201-02	93201	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	among High-Risk Men in China A Social Marketing Approach to Increase HIV Testing	Awarded	2012	CHINA	YANG MD, PHD, HAITAO	JIANGSU PROVINCIAL CENTER FOR DISEASE CO	MH	- 2013/01/15	35
4	R00	MH093201-03	93201	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	among High-Risk Men in China A Social Marketing Approach to Increase HIV Testing	Awarded	2013	CHINA	YANG MD, PHD, HAITAO	JIANGSU PROVINCIAL CENTER FOR DISEASE CO	MH	- 2013/01/15	35
5	R00	MH093201-05	93201	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	among High-Risk Men in China A Social Marketing Approach to Increase HIV Testing	Awarded	2014	CHINA	YANG MD, PHD, HAITAO	JIANGSU PROVINCIAL CENTER FOR DISEASE CO	МН	2013/01/15	35
5	R00	MH093201-06	93201	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	among High-Risk Men in China Mentoring Diverse Scientists in Global HIV Research on	Awarded	2015	CHINA	YANG MD, PHD, HAITAO	JIANGSU PROVINCIAL CENTER FOR DISEASE CO	МН	- 2011/07/13	35
5	K24	MH093243-04	93243	UNIVERSITY OF WASHINGTON	Mental Health & Adherence Broadening the Investigation of Psychosis Prodrome to	Awarded	2014	CHINA	ZHAO, MD, HONGXIN	BEIJING DITAN HOSPITAL	MH	- 2012/04/06	69
1	R21	MH093294-01A1	93294	FLORIDA AGRICULTURAL AND MECHANICAL UNIV	Broadening the Investigation of Psychosis Prodrome to	Awarded	2012	CHINA	ZHAO, MIN	SHANGHAI MENTAL HEALTH CENTER	МН	- 2012/04/06	11
5	R21	MH093294-02	93294	FLORIDA AGRICULTURAL AND MECHANICAL UNIV	Different Cultural Groups Mining the Genomewide Scan: Genetic Profiles of	Awarded	2013	CHINA	ZHAO, MIN	SHANGHAI MENTAL HEALTH CENTER	MH	- 2012/03/01	11
2	R01	MH094524-06	94524	THE MIND RESEARCH NETWORK	Structural Loss in Schizophrenia Antiretroviral pharmacogenomics, pharmacokinetics and	Awarded	2017	CHINA	JIANGE, TIANZI	CHINESE ACADEMY OF SCIENCES (BEIJING)	МН	- 2012/07/01	38
4	K08	MH098794-05	98794		toxicity in neuroAIDS	Awarded	2016	CHINA	ZHANG, FUJIE	CAPITAL MEDICAL UNIVERSITY	МН	- 2012/09/18	13
:1 ::	R21	MH099082-01A1	99082	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Wnt/planar cell polarity signaling in synapse formation	Awarded	2012	CHINA	ZHANG, CHEN	PEKING UNIVERSITY SCHOOL OF LIFE SCIENCE	МН	2012/09/18	2
5	R21	MH099082-02	99082	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Wnt/planar cell polarity signaling in synapse formation Reducing Psychological Distress of HIV+ Parents and Their	Awarded	2013	CHINA	ZHANG, CHEN	PEKING UNIVERSITY SCHOOL OF LIFE SCIENCE	MH	- 2012/09/16	2
1	F31	MH099925-01	99925	UNIVERSITY OF WASHINGTON	Families in China. Reducing Psychological Distress of HIV+ Parents and Their	Awarded	2012	CHINA	LU, HONGZHOU	SHANGHAI PUBLIC HEALTH CLINICAL CENTER.	МН	- 2012/09/16	5
5	F31	MH099925-02	99925	UNIVERSITY OF WASHINGTON	Families in China. Reducing Psychological Distress of HIV+ Parents and Their	Awarded	2013	CHINA	LU, HONGZHOU	SHANGHAI PUBLIC HEALTH CLINICAL CENTER.	МН	- 2012/09/16	5
5	F31	MH099925-03	99925	UNIVERSITY OF WASHINGTON	Families in China. Reducing Psychological Distress of HIV+ Parents and Their	Awarded	2014	CHINA	LU, HONGZHOU	SHANGHAI PUBLIC HEALTH CLINICAL CENTER.	МН	2012/09/16	5
5	F31	MH099925-04	99925	UNIVERSITY OF WASHINGTON	Families in China.	Awarded	2015	CHINA	LU, HONGZHOU	SHANGHAI PUBLIC HEALTH CLINICAL CENTER.	МН	- 2013/06/27	5
1	R01	MH100298-01	100298	UNIVERSITY OF ROCHESTER	The Depression Hypertension COACH Study	Awarded	2013	CHINA	CHEN, SHULIN	ZHEJIANG UNIVERSITY	МН	- 2013/06/27	8
5	R01	MH100298-02	100298	UNIVERSITY OF ROCHESTER	The Depression Hypertension COACH Study	Awarded	2014	CHINA	CHEN, SHULIN	ZHEJIANG UNIVERSITY	МН	- 2013/06/27	8
5	R01	MH100298-03	100298	UNIVERSITY OF ROCHESTER	The Depression Hypertension COACH Study	Awarded	2015	CHINA	CHEN, SHULIN	ZHEJIANG UNIVERSITY	МН	2013/06/27	8
4	R01	MH100298-04	100298	UNIVERSITY OF ROCHESTER	The Depression Hypertension COACH Study	Awarded	2016	CHINA	CHEN, SHULIN	ZHEJIANG UNIVERSITY	МН	2013/06/27	8
5	R01	MH100298-05	100298	UNIVERSITY OF ROCHESTER	The Depression Hypertension COACH Study	Awarded	2017	CHINA	CHEN, SHULIN	ZHEJIANG UNIVERSITY	MH	2013/09/26	.8
1	R01	MH100332-01	100332	GEORGE INSTITUTE CHINA	INTEGRATING DEPRESSION CARE FOR ACS PATIENTS IN LOW-RESOURCE HOSPITALS IN CHINA	Awarded	2013	CHINA	GAO, RUNLIN	CARDIOVASCULAR INSTITUTE AND FU WAI HOSP	МН	- 2018/08/31 2013/09/26	2
5	R01	MH100332-02	100332	GEORGE INSTITUTE CHINA	INTEGRATING DEPRESSION CARE FOR ACS PATIENTS IN LOW-RESOURCE HOSPITALS IN CHINA	Awarded	2014	CHINA	GAO, RUNLIN	CARDIOVASCULAR INSTITUTE AND FU WAI HOSP	МН	- 2018/07/31 2013/09/26	2
5	R01	MH100332-03	100332	GEORGE INSTITUTE CHINA	INTEGRATING DEPRESSION CARE FOR ACS PATIENTS IN LOW-RESOURCE HOSPITALS IN CHINA	Awarded	2015	CHINA	GAO, RUNLIN	CARDIOVASCULAR INSTITUTE AND FU WAI HOSP	МН	- 2018/05/31 2013/09/26	2
5	R01	MH100332-04	100332	GEORGE INSTITUTE CHINA	INTEGRATING DEPRESSION CARE FOR ACS PATIENTS IN LOW-RESOURCE HOSPITALS IN CHINA	Awarded	2016	CHINA	GAO, RUNLIN	CARDIOVASCULAR INSTITUTE AND FU WAI HOSP	МН	- 2018/05/31	2

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Туре	Actv	Project Number	Serial Number	Institution	Project Title	Stat Grp Desc	FY	Country	Collaborator Name	Site Name	IC	Project Dates	Count per Base Project
					INTEGRATING DEPRESSION CARE FOR ACS PATIENTS	3						2013/09/26	
5	R01	MH100332-05	100332	GEORGE INSTITUTE CHINA	IN LOW-RESOURCE HOSPITALS IN CHINA Role and mechanism of NIBP/NFkB signaling in	Awarded	2017	CHINA	GAO, RUNLIN	CARDIOVASCULAR INSTITUTE AND FU WAI HOSP	МН	2018/05/31 2013/09/01	2
1	R01	MH101041-01	101041	TEMPLE UNIV OF THE COMMONWEALTH	neurogenesis Role and mechanism of NIBP/NFkB signaling in	Awarded	2013	CHINA	MO, XIANMING	WEST CHINA HOSPITAL	MH	2013/09/01	5
5	R01	MH101041-02	101041	TEMPLE UNIV OF THE COMMONWEALTH	neurogenesis Role and mechanism of NIBP/NFkB signaling in	Awarded	2014	CHINA	MO, XIANMING	WEST CHINA HOSPITAL	МН	2013/09/01	5
5	R01	MH101041-03	101041	TEMPLE UNIV OF THE COMMONWEALTH	neurogenesis	Awarded	2015	CHINA	MO, XIANMING	WEST CHINA HOSPITAL	MH	2013/08/12	5
1	R01	MH101043-01	101043	UNIVERSITY OF ILLINOIS AT CHICAGO	Epigenetic Markers For Development of Schizophrenia	Awarded	2013	CHINA	WU, RENRONG	CENTRAL SOUTH UNIVERSITY	MH	2013/08/12	8
5	R01	MH101043-02	101043	UNIVERSITY OF ILLINOIS AT CHICAGO	Epigenetic Markers For Development of Schizophrenia	Awarded	2014	CHINA	WU, RENRONG	CENTRAL SOUTH UNIVERSITY	MH		8
5	R01	MH101043-03	101043	UNIVERSITY OF ILLINOIS AT CHICAGO	Epigenetic Markers For Development of Schizophrenia Validating Biomarkers for the Prodrome and Transition to	Awarded	2015	CHINA	WU, RENRONG	CENTRAL SOUTH UNIVERSITY	МН	2013/08/12	8
1	R01	MH101052-01	101052	BETH ISRAEL DEACONESS MEDICAL CENTER	Psychosis in Shanghai Validating Biomarkers for the Prodrome and Transition to	Awarded	2013	CHINA	WANG, JIJUN	SHANGHAI MENTAL HEALTH CENTER	МН	2013/09/12	3
5	R01	MH101052-02	101052	BETH ISRAEL DEACONESS MEDICAL CENTER	Psychosis in Shanghai Validating Biomarkers for the Prodrome and Transition to	Awarded	2014	CHINA	WANG, JIJUN	SHANGHAI MENTAL HEALTH CENTER	MH	2013/09/12	3
5	R01	MH101052-03	101052	BETH ISRAEL DEACONESS MEDICAL CENTER	Psychosis in Shanghai Effects of genes and childhood environment on brain	Awarded	2015	CHINA	WANG, JIJUN	SHANGHAI MENTAL HEALTH CENTER	МН	2013/08/16	3
1	R01	MH101053-01	101053	LIEBER INSTITUTE, INC.	mechanisms of schizophrenia r Effects of genes and childhood environment on brain	Awarded	2013	CHINA	ZHANG, DAI	PEKING UNIVERSITY INSTITUTE OF MENTAL HEALTH	MH	2013/08/16	0
5	R01	MH101053-02	101053	LIEBER INSTITUTE, INC.	mechanisms of schizophrenia r Effects of genes and childhood environment on brain	Awarded	2014	CHINA	ZHANG, DAI	PEKING UNIVERSITY INSTITUTE OF MENTAL HEALTH	MH	2013/08/16	0
5	R01	MH101053-03	101053	LIEBER INSTITUTE, INC.	mechanisms of schizophrenia r Understanding the genetic architecture of schizophrenia in	Awarded	2015	CHINA	ZHANG, DAI	PEKING UNIVERSITY INSTITUTE OF MENTAL HEALTH	МН	2013/09/26	0
1	R01	MH101054-01	101054	VIRGINIA COMMONWEALTH UNIVERSITY	Chinese population	Awarded	2013	CHINA	HE, LIN	SHANGHAI JIAOTONG UNIVERSITY	MH	2013/09/26	8
5	R01	MH101054-02	101054	VIRGINIA COMMONWEALTH UNIVERSITY	Understanding the genetic architecture of schizophrenia in Chinese population Understanding the genetic architecture of schizophrenia in	Awarded	2014	CHINA	HE, LIN	SHANGHAI JIAOTONG UNIVERSITY	МН	2015/09/26	8
7	R01	MH101054-03	101054	UNIVERSITY OF NEVADA LAS VEGAS	Chinese population	Awarded	2015	CHINA	HE, LIN	SHANGHAI JIAOTONG UNIVERSITY	MH		8
1	K01	MH102147-01	102147	UNIVERSITY OF CALIFORNIA LOS ANGELES	Implementation Science for Intervention Delivery in Healthcare Settings Implementation Science for Intervention Delivery in	Awarded	2013	CHINA	WU, ZUNYOU	CHINESE CENTER FOR DISEASE CONTROL AND P	МН	2013/07/08	6
5	K01	MH102147-02	102147	UNIVERSITY OF CALIFORNIA LOS ANGELES	Healthcare Settings Implementation Science for Intervention Delivery in	Awarded	2014	CHINA	WU, ZUNYOU	CHINESE CENTER FOR DISEASE CONTROL AND P	MH	2013/07/08	6
5	K01	MH102147-03	102147	UNIVERSITY OF CALIFORNIA LOS ANGELES	Healthcare Settings Implementation Science for Intervention Delivery in	Awarded	2015	CHINA	WU, ZUNYOU	CHINESE CENTER FOR DISEASE CONTROL AND P	MH	2013/07/08	6
4	K01	MH102147-04	102147	UNIVERSITY OF CALIFORNIA LOS ANGELES	Healthcare Settings Implementation Science for Intervention Delivery in	Awarded	2016	CHINA	WU, ZUNYOU	CHINESE CENTER FOR DISEASE CONTROL AND P	МН	2013/07/08	6
5	K01	MH102147-05	102147	UNIVERSITY OF CALIFORNIA LOS ANGELES	Healthcare Settings Evaluation of a Physiologic Marker for Schizophrenia in	Awarded	2017	CHINA	WU, ZUNYOU	CHINESE CENTER FOR DISEASE CONTROL AND P	MH	- 2013/12/24	6
1	R21	MH102565-01	102565	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	First-Episode Psychosis Evaluation of a Physiologic Marker for Schizophrenia in	Awarded	2014	CHINA	CHEN, DA CHUN	BEIJING HUI-LONG-GUAN HOSPITAL	МН	2013/12/24	0
5	R21	MH102565-02	102565	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	First-Episode Psychosis	Awarded	2015	CHINA	CHEN, DA CHUN	BEIJING HUI-LONG-GUAN HOSPITAL	MH		0
5	U01	MH103340-03	103340	UNIVERSITY OF ILLINOIS AT CHICAGO	Genetic variants affect brain gene expression and risks of psychiatric disorders Basic mechanisms of cultural relativity in emotion	Awarded	2016	CHINA	CHAO, CHEN	CENTRAL SOUTH UNIVERSITY	МН	2014/06/10 - 2015/06/15	14
1	F32	MH105052-01A1	105052	NORTHEASTERN UNIVERSITY	perception	Awarded	2015	CHINA	LIU, QIANG	LIAONING NORMAL UNIVERSITY	MH	The commonweal	7
5	F32	MH105052-02	105052	NORTHEASTERN UNIVERSITY	Basic mechanisms of cultural relativity in emotion perception Basic mechanisms of cultural relativity in emotion	Awarded	2016	CHINA	LIU, QIANG	LIAONING NORMAL UNIVERSITY	МН	2015/06/15 - 2015/06/15	7
5	F32	MH105052-03	105052	NORTHEASTERN UNIVERSITY	perception	Awarded	2017	CHINA	LIU, QIANG	LIAONING NORMAL UNIVERSITY	MH		7
1	R01	MH105506-01A1	105506	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	Neuronal Correlates of Autistic Traits in ADHD and Autism	Awarded	2015	CHINA	ZUO, XI-NIAN	INSTITUTE OF PSYCHOLOGY	МН	2015/07/20 - 2015/07/20	2
5	R01	MH105506-02	105506	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	Neuronal Correlates of Autistic Traits in ADHD and Autism	Awarded	2016	CHINA	ZUO, XI-NIAN	INSTITUTE OF PSYCHOLOGY	МН	8#. 2000000000000000000000000000000000000	2
5	R01	MH105506-03	105506	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	Neuronal Correlates of Autistic Traits in ADHD and Autism	Awarded	2017	CHINA	ZUO, XI-NIAN	INSTITUTE OF PSYCHOLOGY	МН	2015/07/20	2

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Тур	e Actv	Project Number	Serial Number	Institution	Project Title	Stat Grp Desc	FY	Country	Collaborator Name	Site Name	ıc	Project Dates	Publication Count per Base Project
	No. of Concession, Name of	Marine School School School	(hadred broken black bla	II III II MAAAAAA	Neuropsychiatric Classification via Connectivity and	and other balls	1000		Straffer deletrates the delete has been deleted at the collection of the collection	hamataniini	27)	2014/09/27	
1	R03	MH105765-01	105765	YALE UNIVERSITY	Machine Learning Neuropsychiatric Classification via Connectivity and	Awarded	2014	CHINA	GONG, QIYONG	WEST CHINA HOSPITAL, SICHUAN UNIVERSITY	MH	- 2014/09/27	6
5	R03	MH105765-02	105765	YALE UNIVERSITY	Machine Learning	Awarded	2015	CHINA	GONG, QIYONG	WEST CHINA HOSPITAL, SICHUAN UNIVERSITY	MH	2015/08/01	6
1	R34	MH106349-01A1	106349	BROWN UNIVERSITY	mHealth and HIV self-testing for high-risk men in China	Awarded	2015	CHINA	ZHANG, HONGBO	ANHUI MEDICAL UNIVERSITY	MH	2015/08/01	2
5	R34	MH106349-02	106349	BROWN UNIVERSITY	mHealth and HIV self-testing for high-risk men in China	Awarded	2016	CHINA	ZHANG, HONGBO	ANHUI MEDICAL UNIVERSITY	МН	2015/08/01	2
5	R34	MH106349-03	106349	BROWN UNIVERSITY	mHealth and HIV self-testing for high-risk men in China PDGF-CC Mediated Reversal of Synaptodendritic Injury in	Awarded	2017	CHINA	ZHANG, HONGBO	ANHUI MEDICAL UNIVERSITY	МН	2015/07/03	2
1	R01	MH106425-01A1	106425	UNIVERSITY OF NEBRASKA MEDICAL CENTER	HAND PDGF-CC Mediated Reversal of Synaptodendritic Injury in	Awarded	2015	CHINA	LI, XURI	SUN YAT-SEN UNIVERSITY	MH	2015/07/03	2
5	R01	MH106425-02	106425	UNIVERSITY OF NEBRASKA MEDICAL CENTER	HAND PDGF-CC Mediated Reversal of Synaptodendritic Injury in	Awarded	2016	CHINA	LI, XURI	SUN YAT-SEN UNIVERSITY	MH	2015/07/03	2
5	R01	MH106425-03	106425	UNIVERSITY OF NEBRASKA MEDICAL CENTER	HAND iPSC-based platform development for major psychiatric	Awarded	2017	CHINA	LI, XURI	SUN YAT-SEN UNIVERSITY	MH	- 2016/08/17	2
1	U19	MH106434-01A1	106434	JOHNS HOPKINS UNIVERSITY	disorder modeling and discovery iPSC-based platform development for major psychiatric	Awarded	2016	CHINA	NO, NAME	BEIJING GENOMICS INSTITUTE	MH	- 2016/08/17	21
7	U19	MH106434-02	106434	UNIVERSITY OF PENNSYLVANIA	disorder modeling and discovery Characterizing cognition across the lifespan in untreated	Awarded	2017	CHINA	NO, NAME	BEIJING GENOMICS INSTITUTE	MH	- 2015/09/01	21
1	R01	MH108385-01	108385	COLUMBIA UNIVERSITY HEALTH SCIENCES	psychosis in China Characterizing cognition across the lifespan in untreated	Awarded	2015	CHINA	PHILLIPS, MICHAEL	SHANGHAI MENTAL HEALTH CENTER	MH	- 2015/09/01	0
5	R01	MH108385-02	108385	COLUMBIA UNIVERSITY HEALTH SCIENCES	psychosis in China Characterizing cognition across the lifespan in untreated	Awarded	2016	CHINA	PHILLIPS, MICHAEL	SHANGHAI MENTAL HEALTH CENTER	MH	- 2015/09/01	0
7	R01	MH108385-03	108385	NEW YORK UNIVERSITY	psychosis in China A MITOCHONDRIAL-INTERNEURONAL HYPOTHESIS OF	Awarded	2017	CHINA	PHILLIPS, MICHAEL	SHANGHAI MENTAL HEALTH CENTER	MH	2016/08/01	0
1	R01	MH108592-01A1	108592	CHILDREN'S HOSP OF PHILADELPHIA	AUTISM A MITOCHONDRIAL-INTERNEURONAL HYPOTHESIS OF	Awarded	2016	CHINA	YANG, HUANMING	BEIJING GENOMICS INSTITUTE	МН	2016/08/01	5
5	R01	MH108592-02	108592	CHILDREN'S HOSP OF PHILADELPHIA	AUTISM Development of an HIV Self-testing Intervention to Reduce	Awarded	2017	CHINA	YANG, HUANMING	BEIJING GENOMICS INSTITUTE	MH	- 2016/08/01	5
1	R34	MH109359-01A1	109359	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	HIV risks among MSM: Taking the Guess Out of Seroguessing Development of an HIV Self-testing Intervention to Reduce	Awarded	2016	CHINA	YAN, HONGJING	JIANGSU PROVINCIAL CENTER FOR DISEASE CONTROL AND PREVENTION	МН	2019/07/31 2016/08/01	
5	R34	MH109359-02	109359	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	HIV risks among MSM: Taking the Guess Out of Seroguessing	Awarded	2017	CHINA	YAN, HONGJING	JIANGSU PROVINCIAL CENTER FOR DISEASE CONTROL AND PREVENTION	МН	2017/12/31 2016/08/01	
1	R01	MH110311-01	110311	UNIVERSITY OF WISCONSIN-MADISON	Prefrontal cortico-thalamic dynamics in cognitive control	Awarded	2016	CHINA	WANG, LIANG	TSINGHUA UNIVERSITY	MH	2016/08/01	0
5	R01	MH110311-02	110311	UNIVERSITY OF WISCONSIN-MADISON	Prefrontal cortico-thalamic dynamics in cognitive control Modulatory control of basal ganglia microcircuitry in	Awarded	2017	CHINA	WANG, LIANG	TSINGHUA UNIVERSITY	MH	2016/07/15	0
5	K99	MH110597-02	110597	J. DAVID GLADSTONE INSTITUTES	cognitive flexibility and psychiatric disease A Psychobiological Follow-up Study of Transition from	Awarded	2017	CHINA	LI, YULONG	PEKING UNIVERSITY	MH	- 2016/09/21	2
1	R01	MH111448-01	111448	BETH ISRAEL DEACONESS MEDICAL CENTER	Prodrome to Early Psychosis A Psychobiological Follow-up Study of Transition from	Awarded	2016	CHINA	WANG, JIJUN	SHANGHAI MENTAL HEALTH CENTER	MH	2016/09/21	3
5	R01	MH111448-02	111448	BETH ISRAEL DEACONESS MEDICAL CENTER	Prodrome to Early Psychosis Mapping Heterogeneity of Neuroanatomical Imaging	Awarded	2017	CHINA	WANG, JIJUN	SHANGHAI MENTAL HEALTH CENTER	МН	- 2017/09/19	3
1	R01	MH112070-01A1	112070	UNIVERSITY OF PENNSYLVANIA	Signatures of Psychosis via Pattern Analysis The Role of Stress-Immune-Connectome Disruption in	Awarded	2017	CHINA	HONG, YIN	XIJING HOSPITAL SHAANXI	MH	- 2017/02/01	7
1	R01	MH112180-01	112180	UNIVERSITY OF MARYLAND BALTIMORE	Mechanisms of Chinese Early Schizophrenia Spectrum Ligand-Receptor Dynamics and Cellular Responses Studied	Awarded	2017	CHINA	TAN, YUNLONG	BEIJING HUILONGGUAN HOSPITAL	МН	- 2017/01/01	29
1	R01	MH112188-01	112188	STANFORD UNIVERSITY	In Situ Using Venturi Easy Ambient Sonic-Spray Ionization Mass Spectrometry	Awarded	2017	CHINA	ZHONG, HONGYING	CENTRAL CHINA NORMAL UNIVERSITY	мн	2019/11/30	9
10 24	R01	MH112189-01	112189	YALE UNIVERSITY	Mapping the Longitudinal Neurobiology of Early-course Schizophrenia	Awarded	2017	CHINA	GONG, QIYONG	WEST CHINA HOSPITAL OF SICHUAN UNIV	мн	2017/02/01	
1.	R01		112376	UNIVERSITY OF SOUTH CAROLINA AT COLUMBIA	HIV-related Stigma and HIV Clinical Outcomes: Linkage	Awarded		CHINA		GUANGXI PROVINCIAL CENTER FOR DISEASE CONTROL AND PREVENTION	МН	2017/03/07	₹ *
1	20022001	MH112376-01					2017	1553110011450150	LI, XIAOMING	SHANGHAI MENTAL HEALTH CENTER, SHANGHAI,		2017/05/24	0
3	R61	MH112833-01	112833	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	Levetiracetamin in First Episode Psychosis	Awarded	2017	CHINA	WANG, JIJUN	CHINA	MH	20	U

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Ту	e Actv	Project Number	Serial Number	Institution	Project Title	Desc	EY	Country	Collaborator Name	Site Name	IC	Dates	Base Project
					STRUCTURE AND FUNCTION OF THE CEREBELLAR VERMIS ACROSS SCHIZOPHRENIA BIPOLAR							2017/04/17	
1	R21	MH112995-01	112995	WASHINGTON UNIVERSITY	DISORDER AND MAJOR D Partnership in Implementation Science for Geriatric Mental	Awarded	2017	CHINA	WANG, FEI	CHINA MEDICAL UNIVERSITY	МН	2019/01/31 2017/08/10	0
1	U19	MH113201-01	113201	BRIGHAM AND WOMEN'S HOSPITAL	Health (PRISM)	Awarded	2017	CHINA	HE, YANLING	SHANGHAI MENTAL HEALTH CENTER HUAZHONG UNIVERSITY OF SCIENCE AND	МН	- 2017/09/21	0
1	U19	MH114821-01	114821	COLD SPRING HARBOR LABORATORY	A Comprehensive Center for Mouse Brain Cell Atlas A comprehensive whole-brain atlas of cell types in the	Awarded	2017	CHINA	LUO, QINGMING	TECHNOLOGY HUAZHONG UNIVERSITY OF SCIENCE AND	МН	- 2017/09/20	1
1	U19	MH114830-01	114830	ALLEN INSTITUTE	mouse Resilience-based psychosocial intervention among children	Awarded	2017	CHINA	LUO, QINGMING	TECHNOLOGY	МН	- 2011/09/15	4
1	R01	NR013466-01	13466	WAYNE STATE UNIVERSITY	affected by HIV/AIDS Resilience-based psychosocial intervention among children	Awarded	2011	CHINA	GUOXIANG ZHAO, DR.	HENAN UNIVERSITY	NR	- 2011/09/15	22
5	R01	NR013466-02	13466	WAYNE STATE UNIVERSITY	affected by HIV/AIDS Resilience-based psychosocial intervention among children	Awarded	2012	CHINA	GUOXIANG ZHAO, DR.	HENAN UNIVERSITY	NR	- 2011/09/15	22
5	R01	NR013466-03	13466	WAYNE STATE UNIVERSITY	affected by HIV/AIDS Resilience-based psychosocial intervention among children	Awarded	2013	CHINA	GUOXIANG ZHAO, DR.	HENAN UNIVERSITY	NR	2011/09/15	22
5	R01	NR013466-04	13466	WAYNE STATE UNIVERSITY	affected by HIV/AIDS Resilience-based psychosocial intervention among children	Awarded	2014	CHINA	GUOXIANG ZHAO, DR.	HENAN UNIVERSITY	NR	- 2011/09/15	22
7	R01	NR013466-05	13466	UNIVERSITY OF SOUTH CAROLINA AT COLUMBIA	affected by HIV/AIDS in China Self- and Family-Management Intervention in HIV+ Chinese	Awarded	2015	CHINA	GUOXIANG ZHAO, DR.	HENAN UNIVERSITY	NR	2013/05/16	22
1	K23	NR014107-01	14107	YALE UNIVERSITY	Women Self- and Family-Management Intervention in HIV+ Chinese	Awarded	2013	CHINA	LU, HONGZHOU	SHANGHAI PUBLIC HEALTH CLINICAL CENTER	NR	- 2013/05/16	20
5	K23	NR014107-02	14107	YALE UNIVERSITY	Women Self- and Family-Management Intervention in HIV+ Chinese	Awarded	2014	CHINA	LU, HONGZHOU	SHANGHAI PUBLIC HEALTH CLINICAL CENTER	NR	- 2013/05/16	20
5	K23	NR014107-03	14107	YALE UNIVERSITY	Women	Awarded	2015	CHINA	LU, HONGZHOU	SHANGHAI PUBLIC HEALTH CLINICAL CENTER	NR	1995/09/30	20
2	R01	NS034949-18	34949	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Predictors of spontaneous cerebral AVM hemorrhage	Awarded	2013	CHINA	ZHAO, YUANLI	BEIJING TIANTAN HOSPITAL/CAPITAL MEDICAL	NS	- 1995/09/30	96
5	R01	NS034949-19	34949	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Predictors of spontaneous cerebral AVM hemorrhage	Awarded	2014	CHINA	ZHAO, YUANLI	BEIJING TIANTAN HOSPITAL/CAPITAL MEDICAL	NS	- 1995/09/30	96
5	R01	NS034949-20	34949	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Predictors of spontaneous cerebral AVM hemorrhage	Awarded	2015	CHINA	ZHAO, YUANLI	BEIJING TIANTAN HOSPITAL/CAPITAL MEDICAL	NS	- 1995/09/30	96
4	R01	NS034949-21	34949	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Predictors of spontaneous cerebral AVM hemorrhage	Awarded	2016	CHINA	ZHAO, YUANLI	BEIJING TIANTAN HOSPITAL/CAPITAL MEDICAL	NS	1995/09/30	96
5	R01	NS034949-22	34949	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Predictors of spontaneous cerebral AVM hemorrhage	Awarded	2017	CHINA	ZHAO, YUANLI	BEIJING TIANTAN HOSPITAL/CAPITAL MEDICAL	NS	- 2009/01/15	96
2	R01	NS062055-06A1	62055	WEILL MEDICAL COLL OF CORNELL UNIV	Mitochondria quality control in SOD1-ALS	Awarded	2015	CHINA	HUANG, FANG	FUDAN UNIVERSITY	NS	- 2009/01/15	26
5	R01	NS062055-07	62055	WEILL MEDICAL COLL OF CORNELL UNIV	Mitochondria quality control in SOD1-ALS	Awarded	2016	CHINA	HUANG, FANG	FUDAN UNIVERSITY	NS	2009/01/15	26
5	R01	NS062055-08	62055	WEILL MEDICAL COLL OF CORNELL UNIV	Mitochondria quality control in SOD1-ALS Antihypertensive Treatment of Acute Cerebral Hemorrhage	Awarded	2017	CHINA	HUANG, FANG	FUDAN UNIVERSITY	NS	- 2010/08/01	26
5	U01	NS062091-04	62091	UNIVERSITY OF MINNESOTA	(ATACH-II) Antihypertensive Treatment of Acute Cerebral Hemorrhage	Awarded	2013	CHINA	BI, QI	BEIJING ANZHEN HOSPITAL	NS	2010/08/01	49
5	U01	NS062091-05	62091	UNIVERSITY OF MINNESOTA	(ATACH-II)	Awarded	2014	CHINA	BI, QI	BEIJING ANZHEN HOSPITAL	NS	- 2009/08/05	49
5	R01	NS062820-02	62820	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	VIPS: Vascular Effects of Infection in Pediatric Stroke	Awarded	2010	CHINA	ZOU, LI-PING	MILITARY POST GRADUATE MEDICAL SCHOOL/CH	NS	2009/08/05	23
5	R01	NS062820-03	62820	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	VIPS: Vascular Effects of Infection in Pediatric Stroke	Awarded	2011	CHINA	ZOU, LI-PING	MILITARY POST GRADUATE MEDICAL SCHOOL/CH	NS	2009/08/05	23
5	R01	NS062820-04	62820	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	VIPS: Vascular Effects of Infection in Pediatric Stroke	Awarded	2012	CHINA	ZOU, LI-PING	MILITARY POST GRADUATE MEDICAL SCHOOL/CH	NS	2009/08/05	23
5	R01	NS062820-05	62820	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	VIPS: Vascular Effects of Infection in Pediatric Stroke Validation of clinical assessment tools for population genetic	Awarded	2013	CHINA	ZOU, LI-PING	MILITARY POST GRADUATE MEDICAL SCHOOL/CH	NS	2010/07/01	23
1	R21	NS069223-01	69223	CHINESE UNIVERSITY OF HONG KONG	studies of epileps Validation of clinical assessment tools for population genetic		2010	CHINA	WANG, WENZHI	BEIJING NEUROSURGICAL INSTITUTE	NS	2010/07/01	710
5	R21	NS069223-02	69223	CHINESE UNIVERSITY OF HONG KONG	studies of epileps	Awarded	2011	CHINA	WANG, WENZHI	BEIJING NEUROSURGICAL INSTITUTE	NS	2011/06/01	15
5	R01	NS075599-05	75599	UNIVERSITY OF IOWA	CGRP-induced light aversion in a preclinical migraine model		2015	CHINA	WANG, MINYAN	XI?AN JIAOTONG-LIVERPOOL UNIVERSITY	NS	2013/07/01	26
5	R01	NS079345-03	79345	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	White Matter Protection in Cerebral Ischemia	Awarded	2015	CHINA	XIAO, JIAN	WENZHOU UNIVERSITY	NS		10

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Туре	Actv	Project Number	Serial Number	Institution	Project Title	Stat Grp Desc	FY	Country	Collaborator Name	Site Name	IC	Project Dates	Publication Count per Base Project
4	R01	NS079345-04	79345	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	White Matter Protection in Cerebral Ischemia	Awarded	2016	CHINA	XIAO, JIAN	WENZHOU UNIVERSITY	NS	2013/07/01	10
5	R01	NS079345-05	79345	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	White Matter Protection in Cerebral Ischemia MISTIE III Lead Grant Cluster Application for the Clinical	Awarded	2017	CHINA	XIAO, JIAN	WENZHOU UNIVERSITY	NS	2013/07/01 - 2013/09/15	10
1	U01	NS080824-01A1	80824	JOHNS HOPKINS UNIVERSITY	Coordinating Center MISTIE III Lead Grant Cluster Application for the Clinical	Awarded	2013	CHINA	CHEN, HONGJIE	FUZHOU GENERAL HOSPITAL OF NANJING COMMAND	NS NS	2013/09/15	13
5	U01	NS080824-02	80824	JOHNS HOPKINS UNIVERSITY	Coordinating Center MISTIE III Lead Grant Cluster Application for the Clinical	Awarded	2014	CHINA	CHEN, HONGJIE	FUZHOU GENERAL HOSPITAL OF NANJING COMMAND	NS	2013/09/15	13
5	U01	NS080824-03	80824	JOHNS HOPKINS UNIVERSITY	Coordinating Center MISTIE III_Lead Grant_Cluster Application for the Clinical	Awarded	2015	CHINA	CHEN, HONGJIE	FUZHOU GENERAL HOSPITAL OF NANJING COMMAND	NS	2013/09/15	13
4	U01	NS080824-04	80824	JOHNS HOPKINS UNIVERSITY	Coordinating Center MISTIE III Lead Grant Cluster Application for the Clinical	Awarded	2016	CHINA	CHEN, HONGJIE	FUZHOU GENERAL HOSPITAL OF NANJING COMMAND	NS NS	2013/09/15	13
5	U01	NS080824-05	80824	JOHNS HOPKINS UNIVERSITY	Coordinating Center	Awarded	2017	CHINA	CHEN, HONGJIE	FUZHOU GENERAL HOSPITAL OF NANJING COMMAND	NS NS	2013/09/01	13
1	R01	NS083435-01	83435	JOHNS HOPKINS UNIVERSITY	US-China Collaborative Research on Stroke Imaging	Awarded	2013	CHINA	CHEN, MIN	BEIJING HOSPITAL	NS	- 2013/09/01	27
5	R01	NS083435-02	83435	JOHNS HOPKINS UNIVERSITY	US-China Collaborative Research on Stroke Imaging	Awarded	2014	CHINA	CHEN, MIN	BEIJING HOSPITAL	NS	- 2013/09/01	27
5	R01	NS083435-03	83435	JOHNS HOPKINS UNIVERSITY	US-China Collaborative Research on Stroke Imaging A Multi-Modal MRI/PET Study of Parkinsonism: Diagnosis	Awarded	2015	CHINA	CHEN, MIN	BEIJING HOSPITAL	NS	- 2013/09/15	27
1	R01	NS083490-01	83490	FEINSTEIN INSTITUTE FOR MEDICAL RESEARCH	and Disease Progression A Multi-Modal MRI/PET Study of Parkinsonism: Diagnosis	Awarded	2013	CHINA	ZUO, CHUANTAO	HUASHAN HOSPITAL-FUDAN UNIVERSITY	NS	- 2013/09/15	4
5	R01	NS083490-02	83490	FEINSTEIN INSTITUTE FOR MEDICAL RESEARCH	and Disease Progression A Multi-Modal MRI/PET Study of Parkinsonism: Diagnosis	Awarded	2014	CHINA	ZUO, CHUANTAO	HUASHAN HOSPITAL-FUDAN UNIVERSITY	NS	- 2013/09/15	4
5	R01	NS083490-03	83490	FEINSTEIN INSTITUTE FOR MEDICAL RESEARCH	and Disease Progression	Awarded	2015	CHINA	ZUO, CHUANTAO	HUASHAN HOSPITAL-FUDAN UNIVERSITY	NS	- 2013/09/20	4
1	R01	NS083498-01	83498	CASE WESTERN RESERVE UNIVERSITY	Epigenomic Mechanism of Parkinsons Disease	Awarded	2013	CHINA	TANG, BEISHA	XIANGYA HOSPITAL	NS	- 2013/09/20	6
5	R01	NS083498-02	83498	CASE WESTERN RESERVE UNIVERSITY	Epigenomic Mechanism of Parkinsons Disease	Awarded	2014	CHINA	TANG, BEISHA	XIANGYA HOSPITAL	NS	- 2013/09/20	6
5	R01	NS083498-03	83498	CASE WESTERN RESERVE UNIVERSITY	Epigenomic Mechanism of Parkinsons Disease Culprit Plaque in Acute Cerebral Infarction: A Histological	Awarded	2015	CHINA	TANG, BEISHA	XIANGYA HOSPITAL	NS	2013/09/01	6
1	R01	NS083503-01	83503	UNIVERSITY OF WASHINGTON	and MRI Assessment Culprit Plaque in Acute Cerebral Infarction: A Histological	Awarded	2013	CHINA	GAO, PEIYI	BEIJING NEUROSURGICAL INSTITUTE	NS	- 2013/09/01	9
5	R01	NS083503-02	83503	UNIVERSITY OF WASHINGTON	and MRI Assessment Culprit Plaque in Acute Cerebral Infarction: A Histological	Awarded	2014	CHINA	GAO, PEIYI	BEIJING NEUROSURGICAL INSTITUTE	NS	2013/09/01	9
5	R01	NS083503-03	83503	UNIVERSITY OF WASHINGTON	and MRI Assessment Neuroactive Steroid GABAA Receptor Positive Modulators	Awarded	2015	CHINA	GAO, PEIYI	BEIJING NEUROSURGICAL INSTITUTE	NS	- 2013/07/01	9
1	U01	NS083605-01	83605	SAGE THERAPEUTICS, INC.	for Fragile X Syndrome CRCNS: Quantitation of Network Dysfunction in Epilepsy-	Awarded	2013	CHINA	WANG, FAN	CHEMPARTNER	NS	- 2014/07/15	0
1	R01	NS090645-01	90645	UNIVERSITY OF CALIFORNIA AT DAVIS	Understanding the Inhibitory Restraint CRCNS: Quantitation of Network Dysfunction in Epilepsy-	Awarded	2014	CHINA	TAO, LOUIS	PEKING UNIVERSITY	NS	- 2014/07/15	2
5	R01	NS090645-02	90645	UNIVERSITY OF CALIFORNIA AT DAVIS	Understanding the Inhibitory Restraint CRCNS: Quantitation of Network Dysfunction in Epilepsy-	Awarded	2015	CHINA	TAO, LOUIS	PEKING UNIVERSITY	NS	- 2014/07/15	2
5	R01	NS090645-03	90645	UNIVERSITY OF CALIFORNIA AT DAVIS	Understanding the Inhibitory Restraint CRCNS: Quantitation of Network Dysfunction in Epilepsy-	Awarded	2016	CHINA	TAO, LOUIS	PEKING UNIVERSITY	NS	- 2014/07/15	2
5	R01	NS090645-04	90645	UNIVERSITY OF CALIFORNIA AT DAVIS	Understanding the Inhibitory Restraint	Awarded	2017	CHINA	TAO, LOUIS	PEKING UNIVERSITY	NS	- 2014/12/01	2
5	F30	NS090893-03	90893	NORTHWESTERN UNIVERSITY AT CHICAGO	TDP-43-regulated microRNAs and TDP-43 Proteinopathy	Awarded	2017	CHINA	ZHU, LI	INSTITUTE OF BIOPHYSICS	NS	- 2016/03/01	3
1	R01	NS094607-01	94607	YALE UNIVERSITY	Environmental Epidemiology of Essential Tremor	Awarded	2016	CHINA	GUAN, YONGBIAO	ZLA PHARMACEUTICAL TECHNOLOGY CO.LTD	NS	- 2016/03/01	23
5	R01	NS094607-02	94607	YALE UNIVERSITY	Environmental Epidemiology of Essential Tremor	Awarded	2017	CHINA	GUAN, YONGBIAO	ZLA PHARMACEUTICAL TECHNOLOGY CO.LTD	NS	- 2016/08/01	23
1	R01	NS097851-01	97851	NORTHWESTERN UNIVERSITY AT CHICAGO	IDO1 and Immunotolerance in Glioblastoma	Awarded	2016	CHINA	WEI, MIN	BEIGENE CO., LTD.	NS	- 2016/08/01	9
5	R01	NS097851-02	97851	NORTHWESTERN UNIVERSITY AT CHICAGO	IDO1 and Immunotolerance in Glioblastoma Long-term outcomes in unruptured brain arteriovenous	Awarded	2017	CHINA	WEI, MIN	BEIGENE CO., LTD.	NS	- 2017/05/15	9
1	R01	NS099268-01A1	99268	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	malformation patients	Awarded	2017	CHINA	ZHAO, YUANLI	TIANTAN UNIVERSITY	NS	8	0

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	Гуре А	tv Project Number	Serial Number	Institution	Project Title	Stat Grp Desc	FY	Country	Collaborator Name	Site Name	IC	Project Dates	Count per Base Project
	1 R	1 NS099539-01	99539	MASSACHUSETTS GENERAL HOSPITAL	Recombinant FGF21 as a novel approach for treating ischemic stroke in type 2 diabetes	Awarded	2016	CHINA	SONG, BO	ZHENGZHOU UNIVERSITY	NS	2016/09/30	2
	5 R	1 NS099539-02	99539	MASSACHUSETTS GENERAL HOSPITAL	Recombinant FGF21 as a novel approach for treating ischemic stroke in type 2 diabetes	Awarded	2017	CHINA	SONG, BO	ZHENGZHOU UNIVERSITY	NS	2016/09/30	2
	1 R	1 NS101614-01A1	101614	JOHNS HOPKINS UNIVERSITY	Depression after Intracerebral Hemorrhage: Role of Nrf2	Awarded	2017	CHINA	CHEN, XUEMEI	ZHENGZHOU UNIVERSITY	NS	2017/09/01	7
	1 U	1 NS103558-01	103558	UNIVERSITY OF SOUTHERN CALIFORNIA	Novel fluorescent sensors based on GPCRs for imaging neuromodulation	Awarded	2017	CHINA	LI, YULONG	PEKING UNIVERSITY	NS	2017/09/30	6
	1 D	2 OD006452-01	6452	UNIVERSITY OF CALIFORNIA AT DAVIS	Transmission and virulence of Mycobacterium tuberculosis	Awarded	2010	CHINA	GAO, QIAN	FUDAN UNIVERSITY	OD	2010/01/01	17
	5 D	3 TW000004-23	4	HARVARD SCHOOL OF PUBLIC HEALTH	International Training in AIDS-Related Epidemiology	Awarded	2010	CHINA	LI, RUAN	CHINESE CENTER FOR DISEASE CONTROL AND P	TW	1993/09/21	180
	5 D	3 TW000004-24	4	HARVARD SCHOOL OF PUBLIC HEALTH	International Training in AIDS-Related Epidemiology	Awarded	2011	CHINA	LI, RUAN	CHINESE CENTER FOR DISEASE CONTROL AND P	TW	1993/09/21 - 1993/09/21	180
	5 D	3 TW000004-25	4	HARVARD SCHOOL OF PUBLIC HEALTH	International Training in AIDS-Related Epidemiology Fogarty AIDS International Training and Research Program	Awarded	2012	CHINA	LI, RUAN	CHINESE CENTER FOR DISEASE CONTROL AND P	TW	1998/09/30	180
	5 D	3 TW000010-23	10	JOHNS HOPKINS UNIVERSITY	(AITRP) Fogarty AIDS International Training and Research Program	Awarded	2010	CHINA	LIU, WEI	GUANGXI CENTERS FOR DISEASE CONTROL AND	TW	1998/09/30	205
	5 D	3 TW000010-24	10	JOHNS HOPKINS UNIVERSITY	(AITRP) Fogarty AIDS International Training and Research Program	Awarded	2011	CHINA	LIU, WEI	GUANGXI CENTERS FOR DISEASE CONTROL AND	TW	1998/09/30	205
	5 D	3 TW000010-25	10	JOHNS HOPKINS UNIVERSITY	(AITRP)	Awarded	2012	CHINA	LIU, WEI	GUANGXI CENTERS FOR DISEASE CONTROL AND	TW	1998/09/30	205
	5 D	3 TW000013-23	13	UNIVERSITY OF CALIFORNIA LOS ANGELES	UCLA Fogarty AITRP	Awarded	2010	CHINA	WU, ZUNYOU	NATIONAL CENTER FOR AIDS/STD CONTROL AND	TW	1998/09/30	135
	5 D	3 TW000013-24	13	UNIVERSITY OF CALIFORNIA LOS ANGELES	UCLA Fogarty AITRP	Awarded	2011	CHINA	WU, ZUNYOU	NATIONAL CENTER FOR AIDS/STD CONTROL AND	TW	1998/09/30	135
	5 D	3 TW000013-25	13	UNIVERSITY OF CALIFORNIA LOS ANGELES	UCLA Fogarty AITRP International Training and Research in Contraceptive	Awarded	2012	CHINA	WU, ZUNYOU	NATIONAL CENTER FOR AIDS/STD CONTROL AND	TW	1995/09/30	135
	5 D	3 TW000627-15	627	UNIV OF NORTH CAROLINA CHAPEL HILL	Development Research Training in Population Health in China and South	Awarded	2010	CHINA	YONG-LIAN, ZHANG	SHANGHAI INSTITUTES FOR BIOLOGICAL SCIEN	TW	1995/09/30	27
	5 D	3 TW000657-15	657	UNIVERSITY OF MICHIGAN AT ANN ARBOR	Africa Vanderbilt University-CIDRZ AIDS International Training	Awarded	2010	CHINA	ZHIGANG, GUO	PEKING UNIVERSITY	TW	1998/09/30	27
	5 D	3 TW001035-12	1035	VANDERBILT UNIVERSITY	and Research Program Vanderbilt University-CIDRZ AIDS International Training	Awarded	2010	CHINA	WU, ZUNYOU	NATL CENTER FOR AIDS/STD CONTROL & PREV	TW	1998/09/30	157
	5 D	3 TW001035-13	1035	VANDERBILT UNIVERSITY	and Research Program Vanderbilt University-CIDRZ AIDS International Training	Awarded	2011	CHINA	WU, ZUNYOU	NATL CENTER FOR AIDS/STD CONTROL & PREV	TW	1998/09/30	157
	5 D	3 TW001035-14	1035	VANDERBILT UNIVERSITY	and Research Program Vanderbilt University-CIDRZ AIDS International Training	Awarded	2012	CHINA	WU, ZUNYOU	NATL CENTER FOR AIDS/STD CONTROL & PREV	TW	1998/09/30	157
	5 D	3 TW001035-15	1035	VANDERBILT UNIVERSITY	and Research Program	Awarded	2013	CHINA	WU, ZUNYOU	NATL CENTER FOR AIDS/STD CONTROL & PREV	TW	1998/09/30	157
	5 D	3 TW001039-12	1039	UNIV OF NORTH CAROLINA CHAPEL HILL	AIDS International Training and Research Program	Awarded	2010	CHINA	CHEN, XIANG-SHENG	NATIONAL CENTER/AIDS/STD CONTROL/PREVENT	TW	1998/09/30	101
	5 D	3 TW001039-13	1039	UNIV OF NORTH CAROLINA CHAPEL HILL	AIDS International Training and Research Program	Awarded	2011	CHINA	CHEN, XIANG-SHENG	NATIONAL CENTER/AIDS/STD CONTROL/PREVENT	TW	1998/09/30	101
	5 D	3 TW001039-14	1039	UNIV OF NORTH CAROLINA CHAPEL HILL	AIDS International Training and Research Program	Awarded	2012	CHINA	CHEN, XIANG-SHENG	NATIONAL CENTER/AIDS/STD CONTROL/PREVENT	TW	1998/09/30	101
	5 D	3 TW001039-15	1039	UNIV OF NORTH CAROLINA CHAPEL HILL	AIDS International Training and Research Program	Awarded	2013	CHINA	CHEN, XIANG-SHENG	NATIONAL CENTER/AIDS/STD CONTROL/PREVENT	TW	2000/09/30	101
	5 D	3 TW001409-10	1409	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	Training Program in TB and HIV Prevention and Treatment	Awarded	2010	CHINA			TW	- 2000/09/30	37
	5 D	3 TW001419-10	1419	UNIVERSITY OF ILLINOIS AT CHICAGO	UIC AIDS International Training and Research Program	Awarded	2010	CHINA	3		TW	2000/09/30	26
	2 D	3 TW001419-11	1419	UNIVERSITY OF ILLINOIS AT CHICAGO	UIC AIDS International Training and Research Program	Awarded	2011	CHINA	LIU, WEI	KUNMING MEDICAL COLLEGE	TW	2016/04/30	26
					As devision with a transfer to be contributed in our Helm to the sign of the properties and a contributed and the second of the							2000/09/30	
	5 D	3 TW001419-12	1419	UNIVERSITY OF ILLINOIS AT CHICAGO	UIC AIDS International Training and Research Program	Awarded	2012	CHINA	LIU, WEI	KUNMING MEDICAL COLLEGE	TW	2016/04/30 2000/09/30	26
	5 D	3 TW001419-13	1419	UNIVERSITY OF ILLINOIS AT CHICAGO	UIC AIDS International Training and Research Program	Awarded	2013	CHINA	LIU, WEI	KUNMING MEDICAL COLLEGE	TW	- 2016/04/30	26

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5	D43	TW001419-14	1419	UNIVERSITY OF ILLINOIS AT CHICAGO	UIC AIDS International Training and Research Program	Awarded	2014	CHINA	LIU, WEI	KUNMING MEDICAL COLLEGE	TW	2016/04/30 2000/09/30	26
5	D43	TW001419-15	1419	UNIVERSITY OF ILLINOIS AT CHICAGO	UIC AIDS International Training and Research Program Fogarty International Training Program in HIV- and AIDS-	Awarded	2015	CHINA	LIU, WEI	KUNMING MEDICAL COLLEGE	TW	2017/04/30 2000/09/30	26
5	D43	TW001429-10	1429	UNIVERSITY OF NEBRASKA LINCOLN	Associated Malignancies Programs in HIV and AIDS-Associated	Awarded	2010	CHINA	9		TW	2000/09/30	68
2	D43	TW001429-11	1429	UNIVERSITY OF NEBRASKA LINCOLN	Diseases/Malignancies Programs in HIV and AIDS-Associated	Awarded	2011	CHINA	CAO, WENTAO	NANKAI UNIVERSITY	TW	2000/09/30	68
5	D43	TW001429-12	1429	UNIVERSITY OF NEBRASKA LINCOLN	Diseases/Malignancies Programs in HIV and AIDS-Associated	Awarded	2012	CHINA	CAO, WENTAO	NANKAI UNIVERSITY	TW	- 2000/09/30	68
5	D43	TW001429-13	1429	UNIVERSITY OF NEBRASKA LINCOLN	Diseases/Malignancies Programs in HIV and AIDS-Associated	Awarded	2013	CHINA	CAO, WENTAO	NANKAI UNIVERSITY	TW	2000/09/30	68
5	D43	TW001429-14	1429	UNIVERSITY OF NEBRASKA LINCOLN	Diseases/Malignancies Programs in HIV and AIDS-Associated	Awarded	2014	CHINA	CAO, WENTAO	NANKAI UNIVERSITY	TW	- 2000/09/30	68
5	D43	TW001429-15	1429	UNIVERSITY OF NEBRASKA LINCOLN	Diseases/Malignancies	Awarded	2015	CHINA	CAO, WENTAO	NANKAI UNIVERSITY	TW	- 2001/09/29	68
5	D43	TW005741-09	5741	SEQUOIA FOUNDATION	China-California Environmental Health Training Program	Awarded	2010	CHINA	SHENG-NIAN, ZHANG	SHANGHAI MUNICIPAL CENTER FOR DISEASE CO	TW	- 2001/09/29	3
5	D43	TW005741-10	5741	SEQUOIA FOUNDATION	China-California Environmental Health Training Program	Awarded	2011	CHINA	SHENG-NIAN, ZHANG	SHANGHAI MUNICIPAL CENTER FOR DISEASE CO	TW	- 2001/09/26	3
5	D43	TW005814-10	5814	UNIVERSITY OF ROCHESTER	ICOHRTA: China-Rochester Suicide Research Center Tobacco Control Policy Analysis & Intervention Evaluation	Awarded	2010	CHINA	CHIU, HELEN	CHINESE UNIVERSITY OF HONG KONG	TW	- 2002/07/01	20
5	R01	TW005938-09	5938	PUBLIC HEALTH INSTITUTE	in China and Indonesia Tobacco Control Policy Analysis & Intervention Evaluation	Awarded	2010	CHINA	MAO, ZHENGZHONG	SICHUAN UNIVERSITY, HUAXI SCHOOL OF PUBL	TW	2002/07/01	29
5	R01	TW005938-10	5938	PUBLIC HEALTH INSTITUTE NATIONAL CENTER FOR AIDS/STD CONTROL AND	in China and Indonesia Multidisciplinary HIV and TB Implementation Sciences	Awarded	2011	CHINA	MAO, ZHENGZHONG	SICHUAN UNIVERSITY, HUAXI SCHOOL OF PUBL	TW	2004/07/01	29
5	U2R	TW006918-07	6918	PREVENTION NATIONAL CENTER FOR AIDS/STD CONTROL AND	Training in China Multidisciplinary HIV and TB Implementation Sciences	Awarded	2010	CHINA	WU, ZUNYOU	NATIONAL CENTER/AIDS/STD CONTROL/PREVENT	TW	- 2004/07/01	59
5	U2R	TW006918-08	6918	PREVENTION NATIONAL CENTER FOR AIDS/STD CONTROL AND	Training in China Multidisciplinary HIV and TB Implementation Sciences	Awarded	2011	CHINA	WU, ZUNYOU	NATIONAL CENTER/AIDS/STD CONTROL/PREVENT	TW	2004/07/01	59
5	U2R	TW006918-09	6918	PREVENTION NATIONAL CENTER FOR AIDS/STD CONTROL AND	Training in China Multidisciplinary HIV and TB Implementation Sciences	Awarded	2012	CHINA	WU, ZUNYOU	NATIONAL CENTER/AIDS/STD CONTROL/PREVENT	TW	- 2004/07/01	59
4	U2R	TW006918-10	6918	PREVENTION	Training in China	Awarded	2013	CHINA	WU, ZUNYOU	NATIONAL CENTER/AIDS/STD CONTROL/PREVENT	TW	2007/04/01	59
5	D43	TW007257-04	7257	COLORADO STATE UNIVERSITY	USA-China Agricultural Injury Research Training Project	Awarded	2010	CHINA	LIU, XIAOXIAN	TONGI MEDICAL COLLEGE	TW	- 2007/04/01	19
5	D43	TW007257-05	7257	COLORADO STATE UNIVERSITY	USA-China Agricultural Injury Research Training Project	Awarded	2011	CHINA	LIU, XIAOXIAN	TONGI MEDICAL COLLEGE	TW	2006/08/01	19
5		TW007279-05	7279	SHANGHAI MENTAL HEALTH CENTER	Gender difference of HIV risks among IDUs in China Research Ethics Training and Curriculum Development	Awarded	2010	CHINA	ZHAO, MIN	SHANGHAI MENTAL HEALTH CENTER	TW	- 2011/06/01	9
1	R25	TW007700-01A1	7700	YALE UNIVERSITY	Program with China Research Ethics Training and Curriculum Development	Awarded	2011	CHINA	TIAN, YONGQUAN	CENTRAL SOUTH UNIVERSITY	TW	- 2011/06/01	1
5		TW007700-02	7700	YALE UNIVERSITY	Program with China Research Ethics Training and Curriculum Development	Awarded	2012	CHINA	TIAN, YONGQUAN	CENTRAL SOUTH UNIVERSITY	TW	2011/06/01	110
5	R25	TW007700-03	7700	YALE UNIVERSITY	Program with China Research Ethics Training and Curriculum Development	Awarded	2013	CHINA	TIAN, YONGQUAN	CENTRAL SOUTH UNIVERSITY	TW	- 2011/06/01	113
5	R25	TW007700-04	7700	YALE UNIVERSITY	Program with China Research Ethics Training and Curriculum Development	Awarded	2014	CHINA	TIAN, YONGQUAN	CENTRAL SOUTH UNIVERSITY	TW	- 2011/06/01	\$ 1 \$
5		TW007700-05	7700	YALE UNIVERSITY	Program with China Masters Level Bioethics Program at Central South	Awarded	2015	CHINA	TIAN, YONGQUAN	CENTRAL SOUTH UNIVERSITY	TW	- 2011/06/01	II.
2		TW007700-06	7700	YALE UNIVERSITY	University in Changsha, China	Awarded	2017	CHINA	TIAN, YONGQUAN	CENTRAL SOUTH UNIVERSITY	TW	2007/05/01	14
5		TW007864-04	7864	YALE UNIVERSITY	Research Training for Study of Air Pollution Control in China		2010	CHINA	YINGLONG, JIN	CHINESE NATIONAL INSTITUTE OF ENVIRONMEN	TW	- 2007/05/01	65
5		TW007864-05	7864	YALE UNIVERSITY	Research Training for Study of Air Pollution Control in China		2011	CHINA	YINGLONG, JIN	CHINESE NATIONAL INSTITUTE OF ENVIRONMEN	TW	2008/08/01	65
5	D43	TW007887-03	7887	UNIVERSITY OF CALIFORNIA AT DAVIS	UC Davis-China Infectious Disease Research Training	Awarded	2010	CHINA	GAO, QIAN	FUDAN UNIVERSITY	TW	5	23

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5	D43	TW007887-04	7887	UNIVERSITY OF CALIFORNIA AT DAVIS	UC Davis-China Infectious Disease Research Training	Awarded	2011	CHINA	GAO, QIAN	FUDAN UNIVERSITY	TW	2008/08/01 - 2008/08/01	23
5	D43	TW007887-05	7887	UNIVERSITY OF CALIFORNIA AT DAVIS	UC Davis-China Infectious Disease Research Training Role of the amygdala in processing threatening animals and	Awarded	2012	CHINA	GAO, QIAN	FUDAN UNIVERSITY	TW	2008/07/01	23
5	R01	TW007897-03	7897	PEKING UNIVERSITY	manipulable objects Role of the amygdala in processing threatening animals and	Awarded	2010	CHINA	LUO, YUEJIA	BEIJING NORMAL UNIVERSITY	TW	2008/07/01	43
5	R01	TW007897-04	7897	PEKING UNIVERSITY	manipulable objects Role of the amygdala in processing threatening animals and	Awarded	2011	CHINA	LUO, YUEJIA	BEIJING NORMAL UNIVERSITY	TW	2008/07/01	43
5	R01	TW007897-05	7897	PEKING UNIVERSITY	manipulable objects	Awarded	2012	CHINA	LUO, YUEJIA	BEIJING NORMAL UNIVERSITY	TW	2002/09/30	43
5	R01	TW007949-09	7949	JOHNS HOPKINS UNIVERSITY	Epidemiology & Intervention Research for Tobacco Control in China	Awarded	2010	CHINA	YANG, GONGHUAN	CHINESE ACADEMY (SCHOOL OF BASIC MEDICIN	TW	2012/06/30 2002/09/30	2
5	R01	TW007949-10	7949	JOHNS HOPKINS UNIVERSITY	Epidemiology & Intervention Research for Tobacco Control in China Effect of deep brain stimulation on thalamocortical pain	Awarded	2011	CHINA	YANG, GONGHUAN	CHINESE ACADEMY (SCHOOL OF BASIC MEDICIN	TW	- 2013/09/30 2009/03/01	2
5	R03	TW008038-02	8038	INSTITUTE OF PSYCHOLOGY	processing Effect of deep brain stimulation on thalamocortical pain	Awarded	2010	CHINA	LUO, FEI	INSTITUTE OF PSYCHOLOGY	TW	2009/03/01	16
5	R03	TW008038-03	8038	INSTITUTE OF PSYCHOLOGY	processing Multidisciplinary approaches to reproductive health in global	Awarded	2011	CHINA	LUO, FEI	INSTITUTE OF PSYCHOLOGY	TW	2008/09/10	16
5	R25	TW008118-03	8118	FUDAN UNIVERSITY	health context Role of O-GlcNAcylation in Phosphorylation and Function of	Awarded	2010	CHINA	QIAN, XU	FUDAN UNIVERSITY	TW	2009/09/01	1
5	R03	TW008123-02	8123	INSTITUTE FOR BASIC RES IN DEV DISABIL	Neurofilaments Role of O-GlcNAcylation in Phosphorylation and Function of	Awarded	2010	CHINA	DENG, YANQIU	TIANJIN MEDICAL UNIVERSITY	TW	2009/09/01	12
5	R03	TW008123-03	8123	INSTITUTE FOR BASIC RES IN DEV DISABIL	Neurofilaments Nursing Home Care Research and Capacity-Building in	Awarded	2011	CHINA	DENG, YANQIU	TIANJIN MEDICAL UNIVERSITY	TW	- 2008/09/27	12
5	R03	TW008136-03	8136	UNIVERSITY OF CENTRAL FLORIDA	China	Awarded	2010	CHINA	LI, SHIXUE	SHANDONG UNIVERSITY	TW	2008/09/01	2
5	R03	TW008142-03	8142	BROWN UNIVERSITY	The Emergence of Institutional Elder Care in China Molecular epidemiology of drug resistance and population	Awarded	2010	CHINA	FENG, XIAOTIAN	NANJING UNIVERSITY	TW	2009/09/01	3
5	R01	TW008151-02	8151	SUN YAT-SEN UNIVERSITY	genetic structure of Pla Molecular epidemiology of drug resistance and population	Awarded	2010	CHINA	LU, FANGLI	SUN YAT-SEN UNIVERSITY	TW	2009/09/01	3
5	R01	TW008151-03	8151	SUN YAT-SEN UNIVERSITY	genetic structure of Pla Molecular epidemiology of drug resistance and population	Awarded	2011	CHINA	LU, FANGLI	SUN YAT-SEN UNIVERSITY	TW	2009/09/01	3
5	R01	TW008151-04	8151	SUN YAT-SEN UNIVERSITY	genetic structure of Pla Molecular epidemiology of drug resistance and population	Awarded	2012	CHINA	LU, FANGLI	SUN YAT-SEN UNIVERSITY	TW	2009/09/01	3
4	R01	TW008151-05	8151	SUN YAT-SEN UNIVERSITY	genetic structure of Pla Syphilis social epidemiology in the Peoples Republic of	Awarded	2013	CHINA	LU, FANGLI	SUN YAT-SEN UNIVERSITY	TW	2010/07/01	3
1	K01	TW008200-01A1	8200	MASSACHUSETTS GENERAL HOSPITAL	China Syphilis social epidemiology in the Peoples Republic of	Awarded	2010	CHINA	CHEN, XIANG-SHENG	NATIONAL CENTER FOR STD CONTROL, CHINA C	TW	2010/07/01	56
5	K01	TW008200-02	8200	MASSACHUSETTS GENERAL HOSPITAL	China Syphilis social epidemiology in the Peoples Republic of	Awarded	2011	CHINA	CHEN, XIANG-SHENG	NATIONAL CENTER FOR STD CONTROL, CHINA C	TW	2010/07/01	56
7	K01	TW008200-03	8200	UNIV OF NORTH CAROLINA CHAPEL HILL	China Syphilis social epidemiology in the Peoples Republic of	Awarded	2011	CHINA	CHEN, XIANG-SHENG	NATIONAL CENTER FOR STD CONTROL, CHINA C	TW	2010/07/01	56
5	K01	TW008200-04	8200	UNIV OF NORTH CAROLINA CHAPEL HILL	China Syphilis social epidemiology in the Peoples Republic of	Awarded	2012	CHINA	CHEN, XIANG-SHENG	NATIONAL CENTER FOR STD CONTROL, CHINA C	TW	2010/07/01	56
5	K01	TW008200-05	8200	UNIV OF NORTH CAROLINA CHAPEL HILL	China	Awarded	2013	CHINA	CHEN, XIANG-SHENG	NATIONAL CENTER FOR STD CONTROL, CHINA C	TW	2009/09/01	56
5	R03	TW008221-02	8221	UNIVERSITY OF MISSOURI KANSAS CITY	Genetics of Osteoporotic Fractures in Chinese	Awarded	2010	CHINA	YAN, HAN	XI'AN JIAOTONG UNIVERSITY	TW	2009/12/01	57
1	R03	TW008237-01A1	8237	UNIVERSITY OF CALIFORNIA-IRVINE	Insecticide Resistance in Anopheles minimus Mosquitoes	Awarded	2010	CHINA	CHEN, BIN	CHONGQING NORMAL UNIVERSITY	TW	2009/12/01	7
5	R03	TW008237-02	8237	UNIVERSITY OF CALIFORNIA-IRVINE	Insecticide Resistance in Anopheles minimus Mosquitoes	Awarded	2011	CHINA	CHEN, BIN	CHONGQING NORMAL UNIVERSITY	TW	2009/12/01	7
5	R03	TW008237-03	8237	UNIVERSITY OF CALIFORNIA-IRVINE	Insecticide Resistance in Anopheles minimus Mosquitoes Ecology of Infectious Diseases (EID)-Immune Landscapes	Awarded	2012	CHINA	CHEN, BIN	CHONGQING NORMAL UNIVERSITY	TW	2008/09/15	7
5	R01	TW008246-03	8246	JOHNS HOPKINS UNIVERSITY	of Human Influenza in Hous Ecology of Infectious Diseases (EID)-Immune Landscapes	Awarded	2010	CHINA	CHAO QIANG, JIANG	GUANGZHOU NO. 12 HOSPITAL	TW	2008/09/15	51
5	R01	TW008246-04	8246	JOHNS HOPKINS UNIVERSITY	of Human Influenza in Hous	Awarded	2011	CHINA	CHAO QIANG, JIANG	GUANGZHOU NO. 12 HOSPITAL	TW	-	51

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5	R01	TW008301-02	8301	FUDAN UNIVERSITY	Association between Mortality and Long-term Exposure to Outdoor Air Pollution in Training for the Prevention and Treatment of Stroke in	Awarded	2010	CHINA	KAN, HAIDONG	FUDAN UNIVERSITY	TW	2009/09/01	1
1	D43	TW008303-01A1	8303	DUKE UNIVERSITY	Training for the Prevention and Treatment of Stroke in Training for the Prevention and Treatment of Stroke in	Awarded	2010	CHINA	WU, YANGFENG	PEKING UNIVERSITY	TW	2010/07/01	8
5	D43	TW008303-02	8303	DUKE UNIVERSITY	China Training for the Prevention and Treatment of Stroke in	Awarded	2011	CHINA	WU, YANGFENG	PEKING UNIVERSITY	TW	2010/07/01	8
5	D43	TW008303-03	8303	DUKE UNIVERSITY	China Training for the Prevention and Treatment of Stroke in	Awarded	2012	CHINA	WU, YANGFENG	PEKING UNIVERSITY	TW	2010/07/01	8
5	D43	TW008303-04	8303	DUKE UNIVERSITY	China Training for the Prevention and Treatment of Stroke in	Awarded	2013	CHINA	WU, YANGFENG	PEKING UNIVERSITY	TW	2010/07/01	8
5	D43	TW008303-05	8303	DUKE UNIVERSITY	China Vanderbilt-Shanghai Chronic Disease Research Training	Awarded	2014	CHINA	WU, YANGFENG	PEKING UNIVERSITY	TW	2009/08/08	8
5	D43	TW008313-02	8313	VANDERBILT UNIVERSITY	Program Vanderbilt-Shanghai Chronic Disease Research Training	Awarded	2010	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	TW	2009/08/08	42
5	D43	TW008313-03	8313	VANDERBILT UNIVERSITY	Program Vanderbilt-Shanghai Chronic Disease Research Training	Awarded	2011	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	TW	2009/08/08	42
5	D43	TW008313-04	8313	VANDERBILT UNIVERSITY	Program Vanderbilt-Shanghai Chronic Disease Research Training	Awarded	2012	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	TW	2009/08/08	42
5	D43	TW008313-05	8313	VANDERBILT UNIVERSITY	Program Research Training for Cancer Epidemiology & Biostatistics	Awarded	2013	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	TW	2009/08/08	42
5	D43	TW008323-02	8323	YALE UNIVERSITY	in China Research Training for Cancer Epidemiology & Biostatistics	Awarded	2010	CHINA	HE, JEI	CHINESE ACADEMY OF MEDICAL SCIENCES	TW	2009/08/08	60
5	D43	TW008323-03	8323	YALE UNIVERSITY	in China Research Training for Cancer Epidemiology & Biostatistics	Awarded	2011	CHINA	HE, JEI	CHINESE ACADEMY OF MEDICAL SCIENCES	TW	2009/08/08	60
5	D43	TW008323-04	8323	YALE UNIVERSITY	in China Research Training for Cancer Epidemiology & Biostatistics	Awarded	2012	CHINA	HE, JEI	CHINESE ACADEMY OF MEDICAL SCIENCES	TW	2009/08/08	60
5	D43	TW008323-05	8323	YALE UNIVERSITY	in China Research Training for Cancer Epidemiology & Biostatistics	Awarded	2013	CHINA	HE, JEI	CHINESE ACADEMY OF MEDICAL SCIENCES	TW	2009/08/08	60
7	D43	TW008323-06	8323	BROWN UNIVERSITY	in China Studies of health, retirement and living arrangements of the	Awarded	2013	CHINA	HE, JEI	CHINESE ACADEMY OF MEDICAL SCIENCES	TW	2009/09/01	60
5	R03	TW008358-02	8358	PEKING UNIVERSITY	aging population in Studies of health, retirement and living arrangements of the	Awarded	2010	CHINA	ZHAO, YAOHUI	PEKING UNIVERSITY	TW	2009/09/01	1
5	R03	TW008358-03	8358	PEKING UNIVERSITY	aging population in Susceptibility to Smoking Initiation Among Young Rural-	Awarded	2011	CHINA	ZHAO, YAOHUI	PEKING UNIVERSITY	TW	- 2009/09/17	10
5	R03	TW008361-02	8361	SAN DIEGO STATE UNIVERSITY	Urban Migrants in China Susceptibility to Smoking Initiation Among Young Rural-	Awarded	2010	CHINA	XIA, WAN	CHINA ACADEMY OF CHINESE MEDICAL SCIENCE	TW	2009/09/17	4
5	R03	TW008361-03	8361	SAN DIEGO STATE UNIVERSITY	Urban Migrants in China	Awarded	2011	CHINA	XIA, WAN	CHINA ACADEMY OF CHINESE MEDICAL SCIENCE	TW	- 2010/07/01	4
1	R03	TW008375-01A1	8375	UNIVERSITY OF MARYLAND BALTIMORE	The mechanism of a Chinese herbal formula on cancer pain	Awarded	2010	CHINA	XU, LING	SHANGHAI CHANGZHENG HOSPITAL	TW	2010/07/01	2
5	R03	TW008375-02	8375	UNIVERSITY OF MARYLAND BALTIMORE	The mechanism of a Chinese herbal formula on cancer pain	Awarded	2011	CHINA	XU, LING	SHANGHAI CHANGZHENG HOSPITAL	TW	- 2010/07/01	2
5	R03	TW008375-03	8375	UNIVERSITY OF MARYLAND BALTIMORE	The mechanism of a Chinese herbal formula on cancer pain	Awarded	2012	CHINA	XU, LING	SHANGHAI CHANGZHENG HOSPITAL	TW	- 2010/08/01	2
1	R01	TW008699-01	8699	ZHEJIANG UNIVERSITY	Collaborative Care for Depressed Elders in China	Awarded	2010	CHINA	CHEN, SHULIN	ZHEJIANG UNIVERSITY	TW	2010/08/01	8
5	R01	TW008699-02	8699	ZHEJIANG UNIVERSITY	Collaborative Care for Depressed Elders in China	Awarded	2011	CHINA	CHEN, SHULIN	ZHEJIANG UNIVERSITY	TW	- 2010/08/01	8
5	R01	TW008699-03	8699	ZHEJIANG UNIVERSITY	Collaborative Care for Depressed Elders in China	Awarded	2012	CHINA	CHEN, SHULIN	ZHEJIANG UNIVERSITY	TW	2010/08/01	8
4	R01	TW008699-04	8699	ZHEJIANG UNIVERSITY	Collaborative Care for Depressed Elders in China	Awarded	2013	CHINA	CHEN, SHULIN	ZHEJIANG UNIVERSITY	TW	- 2011/09/02	8
1	R03	TW008744-01A1	8744	INSTITUTE FOR BASIC RES IN DEV DISABIL	I2PP2A: A Therapeutic Target	Awarded	2011	CHINA	WANG, JIAN-ZHI	TONGJI MEDICAL COLLEGE/HUAZHONG UNIV OF	TW	- 2011/09/02	7
5	R03	TW008744-02	8744	INSTITUTE FOR BASIC RES IN DEV DISABIL	I2PP2A: A Therapeutic Target	Awarded	2012	CHINA	WANG, JIAN-ZHI	TONGJI MEDICAL COLLEGE/HUAZHONG UNIV OF	TW	- 2011/09/02	7
5	R03	TW008744-03	8744	INSTITUTE FOR BASIC RES IN DEV DISABIL	I2PP2A: A Therapeutic Target	Awarded	2013	CHINA	WANG, JIAN-ZHI	TONGJI MEDICAL COLLEGE/HUAZHONG UNIV OF	TW	- 2011/01/01	7
1	R03	TW008753-01	8753	GEORGIA INSTITUTE OF TECHNOLOGY	Structural bases of ADAMTS-13 and VWF A2 interactions	Awarded	2011	CHINA	LOU, JIZHONG	INSTITUTE OF BIOPHYSICS, CHINESE ACADEMY	TW	8	2

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Туре	Actv	Project Number	Serial Number	Institution	Project Title	Stat Grp Desc	FY	Country	Collaborator Name	Site Name	ıc	Project Dates	Count per Base Project
5	R03	TW008753-02	8753	GEORGIA INSTITUTE OF TECHNOLOGY	Structural bases of ADAMTS-13 and VWF A2 interactions	Awarded	2012	CHINA	LOU, JIZHONG	INSTITUTE OF BIOPHYSICS, CHINESE ACADEMY	TW	2011/01/01	2
5	R03	TW008753-03	8753	GEORGIA INSTITUTE OF TECHNOLOGY	Structural bases of ADAMTS-13 and VWF A2 interactions	Awarded	2013	CHINA	LOU, JIZHONG	INSTITUTE OF BIOPHYSICS, CHINESE ACADEMY	TW	E	2
1	S07	TW008833-01	8833	DUKE UNIVERSITY	Enhancing Capacity in Human Subject Protections for Chinese Research Studies Epidemiology of Mild Cognitive Impairment and Dementia in	Awarded	2010	CHINA	CONG, YALI	PEKING UNIVERSITY	TW	2010/09/15 - 2010/06/17	1
1	R21	TW008855-01	8855	BOSTON UNIVERSITY MEDICAL CAMPUS	China Epidemiology of Mild Cognitive Impairment and Dementia in	Awarded	2010	CHINA	JI WANG MD, JIA	GUANGZHOU MEDICAL COLLEGE	TW	2010/06/17	0
5	R21	TW008855-02	8855	BOSTON UNIVERSITY MEDICAL CAMPUS	China Malaria Vector Population Genetic Division and Vector	Awarded	2011	CHINA	JI WANG MD, JIA	GUANGZHOU MEDICAL COLLEGE	TW	2012/04/18	0
1	R03	TW008940-01A1	8940	PENNSYLVANIA STATE UNIVERSITY-UNIV PARK	Competence in Hainan Island Malaria Vector Population Genetic Division and Vector	Awarded	2012	CHINA	CHEN, XIAOGUANG	SOUTHERN MEDICAL UNIVERSITY	TW	2012/04/18	2
5	R03	TW008940-02	8940	PENNSYLVANIA STATE UNIVERSITY-UNIV PARK	Competence in Hainan Island	Awarded	2013	CHINA	CHEN, XIAOGUANG	SOUTHERN MEDICAL UNIVERSITY	TW	2012/04/16	2
1	D43	TW009077-01	9077	UNIV OF NORTH CAROLINA CHAPEL HILL	Nutrition-Related NCD Prevention Training in China	Awarded	2011	CHINA	HUANG, WEI	CHINESE NATIONAL HUMAN GENONNE CENTER	TW	2011/08/15	74
5	D43	TW009077-02	9077	UNIV OF NORTH CAROLINA CHAPEL HILL	Nutrition-Related NCD Prevention Training in China	Awarded	2012	CHINA	HUANG, WEI	CHINESE NATIONAL HUMAN GENONNE CENTER	TW	2011/08/15	74
5	D43	TW009077-03	9077	UNIV OF NORTH CAROLINA CHAPEL HILL	Nutrition-Related NCD Prevention Training in China	Awarded	2013	CHINA	HUANG, WEI	CHINESE NATIONAL HUMAN GENONNE CENTER	TW	2011/08/15	74
5	D43	TW009077-04	9077	UNIV OF NORTH CAROLINA CHAPEL HILL	Nutrition-Related NCD Prevention Training in China	Awarded	2014	CHINA	HUANG, WEI	CHINESE NATIONAL HUMAN GENONNE CENTER	TW	2011/08/15	74
5	D43	TW009077-05	9077	UNIV OF NORTH CAROLINA CHAPEL HILL	Nutrition-Related NCD Prevention Training in China Building Research Capacity to Improve Mental Health in	Awarded	2015	CHINA	HUANG, WEI	CHINESE NATIONAL HUMAN GENONNE CENTER	TW	2011/08/15	74
1	D43	TW009081-01	9081	HARVARD MEDICAL SCHOOL	China across the Lifespan Building Research Capacity to Improve Mental Health in	Awarded	2011	CHINA	XIAO, ZEPING	SHANGHAI MENTAL HEALTH CENTER	TW	2011/08/15	13
5	D43	TW009081-02	9081	HARVARD MEDICAL SCHOOL	China across the Lifespan Building Research Capacity to Improve Mental Health in	Awarded	2012	CHINA	XIAO, ZEPING	SHANGHAI MENTAL HEALTH CENTER	TW	2011/08/15	13
5	D43	TW009081-03	9081	HARVARD MEDICAL SCHOOL	China across the Lifespan Building Research Capacity to Improve Mental Health in	Awarded	2013	CHINA	XIAO, ZEPING	SHANGHAI MENTAL HEALTH CENTER	TW	2011/08/15	13
5	D43	TW009081-04	9081	HARVARD MEDICAL SCHOOL	China across the Lifespan Building Research Capacity to Improve Mental Health in	Awarded	2014	CHINA	XIAO, ZEPING	SHANGHAI MENTAL HEALTH CENTER	TW	2011/08/15	13
5	D43	TW009081-05	9081	HARVARD MEDICAL SCHOOL	China across the Lifespan China-Rochester Suicide Research Training Program	Awarded	2015	CHINA	XIAO, ZEPING	SHANGHAI MENTAL HEALTH CENTER	TW	2011/08/12	13
1	D43	TW009101-01	9101	UNIVERSITY OF ROCHESTER	(CRSRT) China-Rochester Suicide Research Training Program	Awarded	2011	CHINA	HUANG, YUEQIN	PEKING UNIVERSITY, INSTITUTE OF MENTAL H	TW	2011/08/12	36
5	D43	TW009101-02	9101	UNIVERSITY OF ROCHESTER	(CRSRT) China-Rochester Suicide Research Training Program	Awarded	2012	CHINA	HUANG, YUEQIN	PEKING UNIVERSITY, INSTITUTE OF MENTAL H	TW	2011/08/12	36
5	D43	TW009101-03	9101	UNIVERSITY OF ROCHESTER	(CRSRT) China-Rochester Suicide Research Training Program	Awarded	2013	CHINA	HUANG, YUEQIN	PEKING UNIVERSITY, INSTITUTE OF MENTAL H	TW	2011/08/12	36
5	D43	TW009101-04	9101	UNIVERSITY OF ROCHESTER	(CRSRT) China-Rochester Suicide Research Training Program	Awarded	2014	CHINA	HUANG, YUEQIN	PEKING UNIVERSITY, INSTITUTE OF MENTAL H	TW	2011/08/12	36
5	D43	TW009101-05	9101	UNIVERSITY OF ROCHESTER	(CRSRT) Research Training in Gene-Environment Interaction in	Awarded	2015	CHINA	HUANG, YUEQIN	PEKING UNIVERSITY, INSTITUTE OF MENTAL H	TW	2012/07/16	36
1	D43	TW009107-01A1	9107	TULANE UNIVERSITY OF LOUISIANA	China Research Training in Gene-Environment Interaction in	Awarded	2012	CHINA	GU, DONGFENG	CARDIOVASCULAR INSTITUTE AND FUWAI HOSPI	TW	2012/07/16	56
5	D43	TW009107-02	9107	TULANE UNIVERSITY OF LOUISIANA	China Research Training in Gene-Environment Interaction in	Awarded	2013	CHINA	GU, DONGFENG	CARDIOVASCULAR INSTITUTE AND FUWAI HOSPI	TW	2012/07/16	56
5	D43	TW009107-03	9107	TULANE UNIVERSITY OF LOUISIANA	China Research Training in Gene-Environment Interaction in	Awarded	2014	CHINA	GU, DONGFENG	CARDIOVASCULAR INSTITUTE AND FUWAI HOSPI	TW	2012/07/16	56
5	D43	TW009107-04	9107	TULANE UNIVERSITY OF LOUISIANA	China Research Training in Gene-Environment Interaction in	Awarded	2015	CHINA	GU, DONGFENG	CARDIOVASCULAR INSTITUTE AND FUWAI HOSPI	TW	2012/07/16	56
4	D43	TW009107-05	9107	TULANE UNIVERSITY OF LOUISIANA	China Tobacco Control Policy Analysis & Intervention Evaluation	Awarded	2016	CHINA	GU, DONGFENG	CARDIOVASCULAR INSTITUTE AND FUWAI HOSPI	TW	2012/07/25	56
1	R01	TW009295-01	9295	PUBLIC HEALTH INSTITUTE	in China and Tanzania Tobacco Control Policy Analysis & Intervention Evaluation	Awarded	2012	CHINA	ZHENGZHONG, MAO	SICHUAN UNIVERSITY	TW	2012/07/25	22
5	R01	TW009295-02	9295	PUBLIC HEALTH INSTITUTE	in China and Tanzania Tobacco Control Policy Analysis & Intervention Evaluation	Awarded	2013	CHINA	ZHENGZHONG, MAO	SICHUAN UNIVERSITY	TW	2012/07/25	22
5	R01	TW009295-03	9295	PUBLIC HEALTH INSTITUTE	in China and Tanzania	Awarded	2014	CHINA	ZHENGZHONG, MAO	SICHUAN UNIVERSITY	TW	-	22

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туре	ACIV	Project Number	Serial Number	Institution	Project Title Tobacco Control Policy Analysis & Intervention Evaluation	Desc	FI	Country	Collaborator Name	Site Name	10	Dates 2012/07/25	Base Project
5	R01	TW009295-04	9295	PUBLIC HEALTH INSTITUTE	in China and Tanzania Tobacco Control Policy Analysis & Intervention Evaluation	Awarded	2015	CHINA	ZHENGZHONG, MAO	SICHUAN UNIVERSITY	TW	2012/07/25	22
4	R01	TW009295-05	9295	PUBLIC HEALTH INSTITUTE	in China and Tanzania Vanderbilt-Emory-Cornell-Duke Consortium for Global	Awarded	2016	CHINA	ZHENGZHONG, MAO	SICHUAN UNIVERSITY	TW	2012/04/04	22
1	R25	TW009337-01	9337	VANDERBILT UNIVERSITY	Health Fellows (VECDor) Vanderbilt-Emory-Cornell-Duke Consortium for Global	Awarded	2012	CHINA	MOHAN, V.	MADRAS DIABETES RESEARCH FOUNDATION	TW	2012/04/04	175
5	R25	TW009337-02	9337	VANDERBILT UNIVERSITY	Health Fellows (VECDor) Vanderbilt-Emory-Cornell-Duke Consortium for Global	Awarded	2013	CHINA	MOHAN, V.	MADRAS DIABETES RESEARCH FOUNDATION	TW	2012/04/04	175
5	R25	TW009337-03	9337	VANDERBILT UNIVERSITY	Health Fellows (VECDor) Vanderbilt-Emory-Cornell-Duke Consortium for Global	Awarded	2014	CHINA	MOHAN, V.	MADRAS DIABETES RESEARCH FOUNDATION	TW	2012/04/04	175
5	R25	TW009337-04	9337	VANDERBILT UNIVERSITY	Health Fellows (VECDor) Vanderbilt-Emory-Cornell-Duke Consortium for Global	Awarded	2015	CHINA	MOHAN, V.	MADRAS DIABETES RESEARCH FOUNDATION	TW	2012/04/04	175
6	R25	TW009337-05	9337	VANDERBILT UNIVERSITY MEDICAL CENTER	Health Fellows (VECDor) Vanderbilt-Emory-Cornell-Duke Consortium for Global	Awarded	2016	CHINA	MOHAN, V.	MADRAS DIABETES RESEARCH FOUNDATION	TW	2012/04/04	175
5	R25	TW009337-06	9337	VANDERBILT UNIVERSITY MEDICAL CENTER	Health Fellows (VECDor)	Awarded	2016	CHINA	MOHAN, V.	MADRAS DIABETES RESEARCH FOUNDATION	TW	2012/04/04	175
1	R25	TW009338-01	9338	UNIVERSITY OF CALIFORNIA BERKELEY	Global Health Fellows and Scholars Research Training	Awarded	2012	CHINA	JIN, YINLONG	CHINESE NATIONAL INSTITUTE OF ENVIRON. H	TW	- 2012/04/04	98
5	R25	TW009338-02	9338	UNIVERSITY OF CALIFORNIA BERKELEY	Global Health Fellows and Scholars Research Training	Awarded	2013	CHINA	JIN, YINLONG	CHINESE NATIONAL INSTITUTE OF ENVIRON. H	TW	2012/04/04	98
5	R25	TW009338-03	9338	UNIVERSITY OF CALIFORNIA BERKELEY	Global Health Fellows and Scholars Research Training	Awarded	2014	CHINA	JIN, YINLONG	CHINESE NATIONAL INSTITUTE OF ENVIRON. H	TW	2012/04/04	98
5	R25	TW009338-04	9338	UNIVERSITY OF CALIFORNIA BERKELEY	Global Health Fellows and Scholars Research Training	Awarded	2015	CHINA	JIN, YINLONG	CHINESE NATIONAL INSTITUTE OF ENVIRON. H	TW	2012/04/04	98
4	R25	TW009338-05	9338	UNIVERSITY OF CALIFORNIA BERKELEY	Global Health Fellows and Scholars Research Training	Awarded	2016	CHINA	JIN, YINLONG	CHINESE NATIONAL INSTITUTE OF ENVIRON. H	TW	- 2012/04/04	98
1	R25	TW009340-01	9340	UNIV OF NORTH CAROLINA CHAPEL HILL	Fogarty Global Health Fellows Coordinating Center	Awarded	2012	CHINA	CAI, WEIPING	GUANGZHOU EIGHTH PEOPLE?S HOSPITAL	TW	2012/04/04	223
5	R25	TW009340-02	9340	UNIV OF NORTH CAROLINA CHAPEL HILL	Fogarty Global Health Fellows Coordinating Center	Awarded	2013	CHINA	CAI, WEIPING	GUANGZHOU EIGHTH PEOPLE?S HOSPITAL	TW	2012/04/04	223
5	R25	TW009340-03	9340	UNIV OF NORTH CAROLINA CHAPEL HILL	Fogarty Global Health Fellows Coordinating Center	Awarded	2014	CHINA	CAI, WEIPING	GUANGZHOU EIGHTH PEOPLE?S HOSPITAL	TW	2012/04/04	223
5	R25	TW009340-04	9340	UNIV OF NORTH CAROLINA CHAPEL HILL	Fogarty Global Health Fellows Coordinating Center	Awarded	2015	CHINA	CAI, WEIPING	GUANGZHOU EIGHTH PEOPLE?S HOSPITAL	TW	- 2012/04/04	223
4	R25	TW009340-05	9340	UNIV OF NORTH CAROLINA CHAPEL HILL	Fogarty Global Health Fellows Coordinating Center University of California Global Health Institute Program for	Awarded	2016	CHINA	CAI, WEIPING	GUANGZHOU EIGHTH PEOPLE?S HOSPITAL	TW	- 2012/04/04	223
1	R25	TW009343-01	9343	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Fellows and Scholars University of California Global Health Institute Program for	Awarded	2012	CHINA	GAO, QIAN	FUDAN UNIVERSITY	TW	- 2012/04/04	118
5	R25	TW009343-02	9343	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Fellows and Scholars University of California Global Health Institute Program for	Awarded	2013	CHINA	GAO, QIAN	FUDAN UNIVERSITY	TW	- 2012/04/04	118
5	R25	TW009343-03	9343	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Fellows and Scholars University of California Global Health Institute Program for	Awarded	2014	CHINA	GAO, QIAN	FUDAN UNIVERSITY	TW	2012/04/04	118
5	R25	TW009343-04	9343	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Fellows and Scholars University of California Global Health Institute Program for	Awarded	2015	CHINA	GAO, QIAN	FUDAN UNIVERSITY	TW	2012/04/04	118
4	R25	TW009343-05	9343	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Fellows and Scholars Northern/Pacific Universities Global Health Research	Awarded	2016	CHINA	GAO, QIAN	FUDAN UNIVERSITY	TW	2012/04/04	118
1	R25	TW009345-01	9345	UNIVERSITY OF WASHINGTON	Training Consortium Northern/Pacific Universities Global Health Research	Awarded	2012	CHINA	WU, YANGFENG	PEKING UNIVERSITY CLINICAL RESEARCH INST	TW	2012/04/04	184
5	R25	TW009345-02	9345	UNIVERSITY OF WASHINGTON	Training Consortium Northern/Pacific Universities Global Health Research	Awarded	2013	CHINA	WU, YANGFENG	PEKING UNIVERSITY CLINICAL RESEARCH INST	TW	2012/04/04	184
5	R25	TW009345-03	9345	UNIVERSITY OF WASHINGTON	Training Consortium Northern/Pacific Universities Global Health Research	Awarded	2014	CHINA	WU, YANGFENG	PEKING UNIVERSITY CLINICAL RESEARCH INST	TW	2012/04/04	184
5	R25	TW009345-04	9345	UNIVERSITY OF WASHINGTON	Training Consortium Northern/Pacific Universities Global Health Research	Awarded	2015	CHINA	WU, YANGFENG	PEKING UNIVERSITY CLINICAL RESEARCH INST	TW	2012/04/04	184
4	R25	TW009345-05	9345	UNIVERSITY OF WASHINGTON	Training Consortium Breast Cancer Early Detection Intervention at Community	Awarded	2016	CHINA	WU, YANGFENG	PEKING UNIVERSITY CLINICAL RESEARCH INST	TW	- 2013/04/24	184
1	R03	TW009406-01	9406	TEMPLE UNIV OF THE COMMONWEALTH	Health Centers in China Breast Cancer Early Detection Intervention at Community	Awarded	2013	CHINA	YIN, LIHONG	SOUTHEAST UNIVERSITY	TW	- 2013/04/24	1
5	R03	TW009406-02	9406	TEMPLE UNIV OF THE COMMONWEALTH	Health Centers in China	Awarded	2014	CHINA	YIN, LIHONG	SOUTHEAST UNIVERSITY	TW	8	1

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Туре	Actv	Project Number	Serial Number	Institution	Project Title	Stat Grp Desc	FY	Country	Collaborator Name	Site Name	IC	Project Dates	Publication Count per Base Project
5	R03	TW009406-03	9406	TEMPLE UNIV OF THE COMMONWEALTH	Breast Cancer Early Detection Intervention at Community Health Centers in China	Awarded	2015	CHINA	YIN, LIHONG	SOUTHEAST UNIVERSITY	TW	2013/04/24	1
1	R56	TW009502-01	9502	ECOHEALTH ALLIANCE, INC.	Comparative Spillover Dynamics of Avian Influenza in Endemic Countries	Awarded	2012	CHINA	XIAO, XIANGMING	EAST CHINA NORMAL UNIVERSITY SHANGHAI UNIVERSITY OF TRADITIONAL CHINESE	TW	2012/09/17 - 2013/08/08	7
1	R25	TW009511-01	9511	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Building International Research Ethics Capacity in China	Awarded	2013	CHINA	MINSHENG, FAN	MEDICINE SHANGHAI UNIVERSITY OF TRADITIONAL CHINESE	TW	2013/08/08	0
5	R25	TW009511-02	9511	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Building International Research Ethics Capacity in China	Awarded	2014	CHINA	MINSHENG, FAN	MEDICINE SHANGHAI UNIVERSITY OF TRADITIONAL CHINESE	TW	2013/08/08	0
4	R25	TW009511-03	9511	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Building International Research Ethics Capacity in China	Awarded	2016	CHINA	MINSHENG, FAN	MEDICINE SHANGHAI UNIVERSITY OF TRADITIONAL CHINESE	TW	2013/08/08	0
5	R25	TW009511-04	9511	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Building International Research Ethics Capacity in China	Awarded	2017	CHINA	MINSHENG, FAN	MEDICINE	TW	2013/09/15	0
1	D43	TW009527-01	9527	UNIVERSITY OF CALIFORNIA-IRVINE	Vector-borne Disease Research Training Program in China	Awarded	2013	CHINA	CHEN, XIAOGUANG	SOUTHERN MEDICAL UNIVERSITY	TW	2013/09/15	18
5	D43	TW009527-02	9527	UNIVERSITY OF CALIFORNIA-IRVINE	Vector-borne Disease Research Training Program in China	Awarded	2014	CHINA	CHEN, XIAOGUANG	SOUTHERN MEDICAL UNIVERSITY	TW	2013/09/15	18
5	D43	TW009527-03	9527	UNIVERSITY OF CALIFORNIA-IRVINE	Vector-borne Disease Research Training Program in China	Awarded	2015	CHINA	CHEN, XIAOGUANG	SOUTHERN MEDICAL UNIVERSITY	TW	2013/09/15	18
4	D43	TW009527-04	9527	UNIVERSITY OF CALIFORNIA-IRVINE	Vector-borne Disease Research Training Program in China	Awarded	2016	CHINA	CHEN, XIAOGUANG	SOUTHERN MEDICAL UNIVERSITY	TW	2013/07/12	18
1	D43	TW009532-01	9532	UNIV OF NORTH CAROLINA CHAPEL HILL	UNC-South China STD Research Training Center	Awarded	2013	CHINA	YANG, BIN	GUANGDONG PROVINCIAL STI CONTROL CENTER	TW	2013/07/12	126
5	D43	TW009532-02	9532	UNIV OF NORTH CAROLINA CHAPEL HILL	UNC-South China STD Research Training Center	Awarded	2014	CHINA	YANG, BIN	GUANGDONG PROVINCIAL STI CONTROL CENTER	TW	2013/07/12	126
5	D43	TW009532-03	9532	UNIV OF NORTH CAROLINA CHAPEL HILL	UNC-South China STD Research Training Center	Awarded	2015	CHINA	YANG, BIN	GUANGDONG PROVINCIAL STI CONTROL CENTER	TW	2013/07/12	126
4	D43	TW009532-04	9532	UNIV OF NORTH CAROLINA CHAPEL HILL	UNC-South China STD Research Training Center	Awarded	2016	CHINA	YANG, BIN	GUANGDONG PROVINCIAL STI CONTROL CENTER	TW	- 2013/07/12	126
5	D43	TW009532-05	9532	UNIV OF NORTH CAROLINA CHAPEL HILL	UNC-South China STD Research Training Center	Awarded	2017	CHINA	YANG, BIN	GUANGDONG PROVINCIAL STI CONTROL CENTER	TW	2012/09/20	126
1	R24	TW009542-01	9542	SEQUOIA FOUNDATION	1/2 - Planning a Regional China GEOHEALTH HUB: U.S.	Awarded	2012	CHINA	FAN, WU	SHANGHAI MUNICIPAL CTR/DISEASE/CONT/PREV	TW	2012/09/20	0
5	R24	TW009542-02	9542	SEQUOIA FOUNDATION	1/2 - Planning a Regional China GEOHEALTH HUB: U.S.	Awarded	2013	CHINA	FAN, WU	SHANGHAI MUNICIPAL CTR/DISEASE/CONT/PREV	TW	2012/09/20	0
1	R24	TW009543-01	9543	SHANGHAI MUNICIPAL CTR/DISEASE/CONT/PREV	Planning a Regional China GEOHealth HUB: China	Awarded	2012	CHINA	FAN, WU	SHANGHAI MUNICIPAL CTR/DISEASE/CONT/PREV	TW	- 2012/09/20	0
4	R24	TW009543-02	9543	SHANGHAI MUNICIPAL CTR/DISEASE/CONT/PREV	Planning a Regional China GEOHealth HUB: China 2/2 Air Pollution-Childrens Health GEOHealth Hub in China:	Awarded	2013	CHINA	FAN, WU	SHANGHAI MUNICIPAL CTR/DISEASE/CONT/PREV	TW	- 2012/09/20	0
1	R24	TW009562-01	9562	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	U.S. 2/2 Air Pollution-Childrens Health GEOHealth Hub in China:	Awarded	2012	CHINA	NIU, JINGPING	LANZHOU UNIVERSITY	TW	2012/09/20	3
5	R24	TW009562-02	9562	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	U.S. 1/2 Air Pollution-Childrens Health GEOHealth Hub in China:	Awarded	2013	CHINA	NIU, JINGPING	LANZHOU UNIVERSITY	TW	- 2012/09/20	3
1	R24	TW009563-01	9563	LANZHOU UNIVERSITY	China 1/2 Air Pollution-Childrens Health GEOHealth Hub in China:	Awarded	2012	CHINA	ZHANG, BENZHONG	LANZHOU UNIVERSITY	TW	2012/09/20	2
4	R24	TW009563-02	9563	LANZHOU UNIVERSITY	China	Awarded	2013	CHINA	ZHANG, BENZHONG	LANZHOU UNIVERSITY	TW	2013/07/25	2
1	D43	TW009579-01	9579	UNIVERSITY OF CALIFORNIA LOS ANGELES	Xiangya-UCLA HIV/AIDS Nursing Research Initiative	Awarded	2013	CHINA	WANG, HONGHONG	CENTRAL SOUTH UNIVERSITY	TW	2013/07/25	5
5	D43	TW009579-02	9579	UNIVERSITY OF CALIFORNIA LOS ANGELES	Xiangya-UCLA HIV/AIDS Nursing Research Initiative	Awarded	2014	CHINA	WANG, HONGHONG	CENTRAL SOUTH UNIVERSITY	TW	- 2013/07/25	5
5	D43	TW009579-03	9579	UNIVERSITY OF CALIFORNIA LOS ANGELES	Xiangya-UCLA HIV/AIDS Nursing Research Initiative	Awarded	2015	CHINA	WANG, HONGHONG	CENTRAL SOUTH UNIVERSITY	TW	- 2013/07/25	5
4	D43	TW009579-04	9579	UNIVERSITY OF CALIFORNIA LOS ANGELES	Xiangya-UCLA HIV/AIDS Nursing Research Initiative	Awarded	2016	CHINA	WANG, HONGHONG	CENTRAL SOUTH UNIVERSITY	TW	2013/07/25	5
5	D43	TW009579-05	9579	UNIVERSITY OF CALIFORNIA LOS ANGELES	Xiangya-UCLA HIV/AIDS Nursing Research Initiative UCLA/China CDC Training Program in Advanced Research	Awarded	2017	CHINA	WANG, HONGHONG	CENTRAL SOUTH UNIVERSITY	TW	2013/08/01	5
1	D43	TW009586-01	9586	UNIVERSITY OF CALIFORNIA LOS ANGELES	Methodologies UCLA/China CDC Training Program in Advanced Research	Awarded	2013	CHINA	WU, ZUNYOU	CHINESE CENTERS /DISEASE CONTROL & PREV	TW	2013/08/01	1
5	D43	TW009586-02	9586	UNIVERSITY OF CALIFORNIA LOS ANGELES	Methodologies	Awarded	2014	CHINA	WU, ZUNYOU	CHINESE CENTERS /DISEASE CONTROL & PREV	TW		1

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Тур	e Actv	Project Number	Serial Number	Institution	Project Title UCLA/China CDC Training Program in Advanced Research	Desc	FY	Country	Collaborator Name	Site Name	IC	Dates 2013/08/01	Base Project
5	D43	TW009586-03	9586	UNIVERSITY OF CALIFORNIA LOS ANGELES	Methodologies UCLA/China CDC Training Program in Advanced Research	Awarded	2015	CHINA	WU, ZUNYOU	CHINESE CENTERS /DISEASE CONTROL & PREV	TW	2013/08/01	1
4	D43	TW009586-04	9586	UNIVERSITY OF CALIFORNIA LOS ANGELES	Methodologies UCLA/China CDC Training Program in Advanced Research	Awarded	2016	CHINA	WU, ZUNYOU	CHINESE CENTERS / DISEASE CONTROL & PREV	TW	2013/08/01	1
5	D43	TW009586-05	9586	UNIVERSITY OF CALIFORNIA LOS ANGELES	Methodologies ECapacity Building in China for Using ICT in Global Health	Awarded	2017	CHINA	WU, ZUNYOU	CHINESE CENTERS /DISEASE CONTROL & PREV	TW	2015/05/18	1
1	R25	TW009715-01A1	9715	BOSTON MEDICAL CENTER	Research and Training ECapacity Building in China for Using ICT in Global Health	Awarded	2015	CHINA	LI, YANG	GUANGXI MEDICAL UNIVERSITY	TW	- 2015/05/18	1
5	R25	TW009715-02	9715	BOSTON MEDICAL CENTER	Research and Training ECapacity Building in China for Using ICT in Global Health	Awarded	2016	CHINA	LI, YANG	GUANGXI MEDICAL UNIVERSITY	TW	- 2015/05/18	1
5	R25	TW009715-03	9715	BOSTON MEDICAL CENTER	Research and Training Risk for Bone Loss Among Individuals with HIV in a	Awarded	2017	CHINA	LI, YANG	GUANGXI MEDICAL UNIVERSITY	TW	- 2015/09/27	1
1	K01	TW009995-01A1	9995	YALE UNIVERSITY	Resource-Limited Environment Risk for Bone Loss Among Individuals with HIV in a	Awarded	2015	CHINA	JI, PING	BEIJING DITAN HOSPITAL	TW	2015/09/27	3
5	K01	TW009995-02	9995	YALE UNIVERSITY	Resource-Limited Environment Risk for Bone Loss Among Individuals with HIV in a	Awarded	2016	CHINA	JI, PING	BEIJING DITAN HOSPITAL	TW	- 2015/09/27	3
5	K01	TW009995-03	9995	YALE UNIVERSITY	Resource-Limited Environment eCapacity Development and Growth in the ASPIRE	Awarded	2017	CHINA	JI, PING	BEIJING DITAN HOSPITAL	TW	- 2015/05/18	3
1	R25	TW010012-01	10012	UNIVERSITY OF ROCHESTER	Network_eC.ASPIRE eCapacity Development and Growth in the ASPIRE	Awarded	2015	CHINA	YIP, PAUL	CENTRAL SOUTH UNIVERSITY	TW	- 2015/05/18	0
5		TW010012-02	10012	UNIVERSITY OF ROCHESTER	Network_eC.ASPIRE eCapacity Development and Growth in the ASPIRE	Awarded	2016	CHINA	YIP, PAUL	CENTRAL SOUTH UNIVERSITY	TW	- 2015/05/18	0
5		TW010012-03	10012	UNIVERSITY OF ROCHESTER	Network_eC.ASPIRE Cerebrovascular mechanisms of HIV-associated cognitive	Awarded	2017	CHINA	YIP, PAUL	CENTRAL SOUTH UNIVERSITY	TW	2016/09/07	0
1	R21	TW010148-01A1	10148	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	impairment in China Cerebrovascular mechanisms of HIV-associated cognitive	Awarded	2016	CHINA	HE, YUN	THE THIRD PEOPLE'S HOSPITAL OF SCHENZHEN	TW	2016/09/07	0
5	R21	TW010148-02	10148	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	impairment in China Delivering Virtual Reality through Mobile Platforms: Child	Awarded	2017	CHINA	HE, YUN	THE THIRD PEOPLE'S HOSPITAL OF SCHENZHEN	TW	2015/09/21	0
1	R21	TW010310-01	10310	UNIVERSITY OF ALABAMA AT BIRMINGHAM	Pedestrian Safety Training in China Delivering Virtual Reality through Mobile Platforms: Child	Awarded	2015	CHINA	HU, GUOQING	CENTRAL SOUTH UNIVERSITY	TW	2015/09/21	6
5	R21	TW010310-02	10310	UNIVERSITY OF ALABAMA AT BIRMINGHAM	Pedestrian Safety Training in China China-America MRI Plaque Imaging & Outcome Network (Changlon)	Awarded	2016	CHINA	HU, GUOQING	CENTRAL SOUTH UNIVERSITY	TW	2015/09/01	5
3		TW010356-01	10356	MEDICAL UNIVERSITY OF SOUTH CAROLINA	(ChAMPION) China-America MRI Plaque Imaging & Outcome Network	Awarded	2015	CHINA	XU, WEI-HAI	PEKING UNION MEDICAL COLLEGE	TW	2015/09/01	9.701
5	R21	TW010356-02	10356	MEDICAL UNIVERSITY OF SOUTH CAROLINA	(Champion)	Awarded	2016	CHINA	XU, WEI-HAI	PEKING UNION MEDICAL COLLEGE	TW	2017/09/18	5
1	R21	TW010625-01	10625	UNIVERSITY OF PENNSYLVANIA	Smart Cup: A Mobile Molecular Detection Device for Rapid Diagnosis of Hand Foot and Mouth Disease in China	Awarded	2017	CHINA	LI, GUIXIA	CHILDREN'S HOSPITAL OF HEBEI PROVINCE	TW	2019/08/31 2017/08/22	2
1	R01	TW010666-01	10666	GEORGIA STATE UNIVERSITY	Cultural Adaptation and Evaluation of Health Interventions for Smoking Cessation in China and Vietnam	Awarded	2017	CHINA	ZHENG, PINPIN	FUDAN UNIVERSITY	TW	2022/06/30	0
1	K01	TW010828-01	10828	DUKE UNIVERSITY	Effects of perfluorobutane sulfonate (PFBS) exposure on adverse pregnancy outcomes and fetal development	Awarded	2017	CHINA	ZHANG, JUN JIM	SHANGHAI MEDICAL UNIVERSITY	TW	2017/09/25	2
5	R42	AA022577-03	22577	NATURAL PHARMACIA INTERNATIONAL, INC.	Development of Alkontrol herbal for Treating Alcohol Abuse	Awarded	2018	CHINA	CHEN, SHILIN	INSTITUTE OF MEDICINAL PLANT DEVELOPMENT/CHIN		2016/09/20	0
5	R01	AG030153-13	30153	UNIVERSITY OF SOUTHERN CALIFORNIA	Integrating Information about Aging Surveys	Awarded	2018	CHINA	ZHAO, YAOHUI	PEKING UNIVERSITY	AG	2007/05/01	28
												2009/09/30	
5	P01	AG031719-08	31719	DUKE UNIVERSITY	Demography of Sex Differences in Health and Survival	Awarded	2018	CHINA	HUANMING, YANG	BEIJING INSTITUTE OF GENOMICS	AG	2021/04/30 2010/05/15	65
5	R01	AG037031-09	37031	PEKING UNIVERSITY	China Health and Retirement Longitudinal Study	Awarded	2018	CHINA	ZHAO, YAOHUI	PEKING UNIVERSITY	AG	- 2014/08/15	14
5	R44	AG047709-03	47709	PANORAMA RESEARCH, INC.	Novel NMDA-targeted Therapy for Alzheimers Disease	Awarded	2018	CHINA	WANG, YUQIANG	JINAN UNIVERSITY COLLEGE OF PHARMACY	AG	2014/09/01	0
5	P30	AG047845-05	47845	UNIVERSITY OF WASHINGTON	University of Washington Center for Demography and Econo	r Awarded	2018	CHINA	XU, DONG ROMAN	SUN YAT-SEN UNIVERSITY	AG	- 2016/09/15	24
5	R01	AG053228-03	53228	PEKING UNIVERSITY	Harmonized Cognitive and Dementia Assessment in China	Awarded	2018	CHINA	ZHAO, YAOHUI	PEKING UNIVERSITY	AG	- 2017/09/01	0
5	R01	AG053267-02	53267	WASHINGTON UNIVERSITY	DIAN-TU: Next Generation Prevention Trial	Awarded	2018	CHINA	CHEN, SHENGDI	RUIJIN HOSPITAL, SHANGHAI JIAOTONG UNIVERSITY S	S(AG	B	1

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5	R01	AG053588-03	53588	UNIVERSITY OF TEXAS DALLAS	Mitochondrial ATP Synthase Dysfunction and Synaptic Stres	ss Awarded	2018	CHINA	DU, YIFENG	SHANDONG UNIVERSITY	AG	2018/09/15	7
1	R56	AG060608-01	60608	UNIVERSITY OF KENTUCKY	Predictive Neurophysiological Biomarkers for Risk of Alzhein	n Awarded	2018	CHINA	LI, JUAN	INSTITUTE OF PSYCHOLOGY, CHINESE ACADEMY OF S	SIAG	1987/07/01	0
5	R01	AI024717-30	24717	CINCINNATI CHILDRENS HOSP MED CTR	Genetic Linkage in Lupus	Awarded	2018	CHINA	ZHANG, XUEJUN	ANHUI MEDICAL UNIVERSITY	Al	1997/08/01	212
5	R01	AI041757-19	41757	UNIVERSITY OF CALIFORNIA BERKELEY	Regulation of Transcriptional Elongation by HIV-1 Tat	Awarded	2018	CHINA	CHEN, HAIFENG	XIAMEN UNIVERSITY	Al	2001/07/01	44
5	R01	AI045545-18	45545	FLORIDA INTERNATIONAL UNIVERSITY	Regulation of juvenile hormone titers in mosquitoes	Awarded	2018	CHINA	LI, SHENG	SHANGHAI INSTITUTES FOR BIOLOGICAL SCIS	Al	2001/08/20	49
5	P30	AI050410-21	50410	UNIV OF NORTH CAROLINA CHAPEL HILL	The University of North Carolina Center for AIDS Research	Awarded	2018	CHINA	HAU, JIANG	SICHUAN PROVINCIAL PEOPLE?S HOSPITAL	Al	2006/06/01	1682
5	UM1	AI068613-12	68613	JOHNS HOPKINS UNIVERSITY	LC: HIV Prevention Trials Network	Awarded	2018	CHINA	XI YING, MICHELLE	JOHNS HOPKINS UNIV	Al	2006/06/29	235
5	UM1	AI068614-12	68614	FRED HUTCHINSON CANCER RESEARCH CENTER	R LOC: HIV Vaccine Trials Network	Awarded	2018	CHINA	LI, NING	BEIJING CAPITAL MEDICAIL UNIVERSITY (BCMU) CRS	Al	2006/06/29	173
5	UM1	AI068635-12	68635	FRED HUTCHINSON CANCER RESEARCH CENTER	R SDMC: HIV Vaccine Trials Network	Awarded	2018	CHINA	LI, NING	BEIJING MEDICAL UNIVERSITY	Al	2007/09/01	166
5	P01	AI068730-10	68730	UNIVERSITY OF PENNSYLVANIA	Complement in inflammatory diseases: mechanisms & thera	p Awarded	2018	CHINA	GANG, CHENG	TONGJI HOSPITAL	Al	2006/04/01	231
5	R01	AI069120-12	69120	UNIVERSITY OF CALIFORNIA LOS ANGELES	Viral Mediated Type I Interferon Induction	Awarded	2018	CHINA	QIN, XIAOFENG	CHINESE ACADEMY OF MEDICAL SCIENCES	Al	2007/07/01	57
5	UM1	AI069411-12	69411	NATIONAL CENTER FOR AIDS/STD CONTROL AND	I Chinese Clinical Trials Unit for HIV Research (CCTU)	Awarded	2018	CHINA	CAI, WEIPING	GUANGZHOU EIGHTH PEOPLES HOSPITAL	Al	2007/02/05	21
5	UM1	AI069530-12	69530	JOHNS HOPKINS UNIVERSITY	Johns Hopkins University Kampala-Nanning Clinical Trial Ur	ni Awarded	2018	CHINA	WEI, LIU	GUANGXI CENTER FOR DISEASE PREVENTION AND CO	IAIC	2006/07/15	22
5	U01	AI069907-13	69907	FOUNDATION FOR AIDS RESEARCH	leDEA Asia-Pacific Research Collaboration	Awarded	2018	CHINA	LEE, MAN-PO	QUEEN ELIZABETH HOSPITAL	Al	2010/07/01	239
5	U19	AI089672-09	89672	PENNSYLVANIA STATE UNIVERSITY-UNIV PARK	Southeast Asia Malaria Research Center	Awarded	2018	CHINA	CAO, YAMING	CHINA MEDICAL UNIVERSITY	Al	2012/05/07	114
5	R01	AI099195-07	99195	COLUMBIA UNIVERSITY HEALTH SCIENCES	Role of ncRNA Surveillance Complex RNA Exosome in Class	ss Awarded	2018	CHINA	DENG, HAITENG	TSINGHUA UNIVERSITY	Al	2012/09/01	15
5	U19	AI100627-07	100627	SCRIPPS RESEARCH INSTITUTE	Systems Approach to Immunity and Inflammation	Awarded	2018	CHINA	HAN, JIAHUAI	XIAMEN UNIVERSITY	Al	2012/07/15	121
5	UM1	AI100645-07	100645	DUKE UNIVERSITY	Center for HIV/AIDS Vaccine Immunology and Immunogen I	D Awarded	2018	CHINA	SHAO, YIMING	NATIONAL CENTER FOR AIDS/STD CONTROL AND	Al	2012/07/15	258
5	UM1	AI100663-07	100663	SCRIPPS RESEARCH INSTITUTE	Center for HIV/AIDS Vaccine Immunology and Immunogen I	O Awarded	2018	CHINA	SHAO, YIMING	CHINESE CENTER FOR DISEASE CONTROL	Al	2013/06/01	327
5	UM1	AI104681-06	104681	DUKE UNIVERSITY	Antibacterial Resistance Leadership Group (ARLG)	Awarded	2018	CHINA	CAO, BIN	CHINA-JAPAN FRIENDSHIP HOSPITAL	Al	2014/06/01	111
5	K08	AI108799-05	108799	WEILL MEDICAL COLL OF CORNELL UNIV	Calanolides as tools to find new drug targets for Mycobacter	iı Awarded	2018	CHINA	LIU, GANG	TSINGHUA UNIVERSITY	Al	2014/08/15	6
5	R01	AI108993-05	108993	DUKE UNIVERSITY	Zoonotic Swine Influenza Virus Transmission in Confined Ar	ni Awarded	2018	CHINA	CAO, WUHAN	BEIJING INSTITUTE OF MICROBIOLOGY AND EPIDEMIO	L AI	2014/04/25	9
5	U19	AI109713-05	109713	RBHS-NEW JERSEY MEDICAL SCHOOL	Center to develop therapeutic countermeasures to high-three	a Awarded	2018	CHINA	LIU, DUAN	WUXI CENTER/ DISEASE CONTROL/PREVENTION	Al	2014/04/15	22
5	U19	AI110820-05	110820	UNIVERSITY OF MARYLAND BALTIMORE	Host, Pathogen, and the Microbiome: Determinants of Infect	ic Awarded	2018	CHINA	CAO, WUCHUN	BEIJING INSTITUTE OF MICROBIOLOGY AND EPIDEMIO	L AI	2014/06/01	53
5	R01	AI110964-05	110964	ECOHEALTH ALLIANCE, INC.	Understanding the Risk of Bat Coronavirus Emergence	Awarded	2018	CHINA	KE, CHANGWEN	CENTER FOR DISEASE CONTROL AND PREVENTION O	FAI	2014/04/01	17
5	R01	AI111397-05	111397	RBHS-NEW JERSEY MEDICAL SCHOOL	Pre-clinical Development of an Advanced Genexpert Test fo	r Awarded	2018	CHINA	LIU, XIN	HENAN PROVINCIAL CHEST HOSPITAL	Al	2015/03/01	3
5	R01	Al112953-04	112953	BROWN UNIVERSITY	The role of polo-like kinase in the duplication of the trypanos	o Awarded	2018	CHINA	JING, JIANG	GENSCRIPT	Al	2013/03/01	4
5	R01	Al114310-05	114310	UNIV OF NORTH CAROLINA CHAPEL HILL	Spurring Innovation in HIV Testing and Linkage: A Crowdson	uı Awarded	2018	CHINA	DEMING, KANG	GUANGDONG PROVINCIAL CENTERS FOR SKIN DISEAS	SAI	2015/08/15	95
5	R01	AI114581-04	114581	RESEARCH INST NATIONWIDE CHILDREN'S HOSP	Metabolic programming in TH17 cell differentiation	Awarded	2018	CHINA	HUANG, XINGXU	NANJING UNIVERSITY	Al	2016/08/01	11
4	R33	AI116167-03	116167	BAYLOR COLLEGE OF MEDICINE	Bifunctional Chimeric Antigen Receptors for clearing HIV	Awarded	2018	CHINA	ZHOU, PAUL	INSTITUT PASTEUR OF SHANGHAI-CHINESE ACADEMY	' (Al	-	0

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7	R01	AI116442-04	116442	WUHAN UNIVERSITY	Versatile functions of LANA in KSHV pathogenesis Awar	rded	2018	CHINA	LAN, KE	INSTITUT PASTEUR OF SHANGHAI	Al	2015/03/01	5
5	R01	AI116466-04	116466	INSTITUT PASTEUR OF SHANGHAI	var gene regulation mechanisms in Malaria parasite Plasmod Awar	rded	2018	CHINA	JIANG, LUBIN	INSTITUT PASTEUR OF SHANGHAI	Al	5	0
5	R01	AI116969-03	116969	TUFTS UNIVERSITY BOSTON	Global Transcriptome Analysis of Mucosal Gonoccal Infection Awar	rded	2018	CHINA	SU, XIAOHONG	INSTITUTE OF DERMATOLOGY	Al	2016/08/16	3
5	P30	AI117970-04	117970	GEORGE WASHINGTON UNIVERSITY	District of Columbia Center for AIDS Research (DC CFAR) Awar	rded	2018	CHINA	TU, JIONG	SUN YAT-SEN UNIVERSITY	Al	2015/06/01	94
5	R44	AI118009-03	118009	UNIVERSAL STABILIZATION TECHNOLOGIES	Development of a thermostable rotavirus vaccine for mucosal Awar	rded	2018	CHINA	WU, KE	BRAVOVAX CO., LTD.	Al	2015/02/10	0
5	U01	AI119125-04	119125	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	MHC and KIR Region Genomics in Psoriasis Awar	rded	2018	CHINA	ZHANG, ZUE-JUN	ANHUI MEDICAL UNIVERSITY	Al	2015/07/24	23
5	K01	AI119180-04	119180	UNIVERSITY OF CALIFORNIA BERKELEY	New Serological Measures of Infectious Disease Transmissio Awar	rded	2018	CHINA	3		Al	2015/06/18	5
5	R33	Al119187-04	119187	UNIVERSITY OF ARIZONA	Drug Discovery Targeting the Influenza A Virus M2-S31N Pro Awai	rded	2018	CHINA	YANG, DAN	WUXI APPTEC (SHANGHAI) CO., LTD	Al	2015/07/06	15
2	R44	AI120433-02	120433	PANORAMA RESEARCH, INC.	Monoclonal antibody for autoimmune disease Awar	rded	2018	CHINA	CHEN, CHRIS	WUXI BIOLOGICS	Al	2015/07/01	0
5	R01	AI121155-03	121155	SCRIPPS RESEARCH INSTITUTE	Regulation of T Follicular Helper Cell Differentiation by Microf Awar	rded	2018	CHINA	QI, HAI	TSINGHUA UNIVERSITY	Al	2016/07/01	5
5	R01	AI121242-03	121242	FRED HUTCHINSON CANCER RESEARCH CENTER	R TCR-like antibodies for HPV-induced cancer basic research a Awa	rded	2018	CHINA	MA, JIE	HENAN CANCER HOSPITAL,	Al	2016/07/20	2
5	R44	Al122527-03	122527	SCANOGEN, INC.	Rapid Molecular Detection of Tuberculosis without PCR ampl Awa	rded	2018	CHINA	HUANG, HAIRONG	NATIONAL CLINICAL LABORATORY ON TUBERCULOSIS	S AI	2017/02/13	0
5	R01	AI122932-04	122932	ARIZONA STATE UNIVERSITY-TEMPE CAMPUS	Quantification of Circulating Antigens for Pediatric TB Diagno Awar	rded	2018	CHINA	LI, YAN	INSTITUTE OF BIOPHYSICS	Al	2016/03/10	15
5	R01	AI125842-02	125842	UNIVERSITY OF CALIFORNIA BERKELEY	Spatio-temporal data integration methods for infectious disea: Awar	rded	2018	CHINA	CAO, WUCHUN	BEIJING INSTITUTE OF MICROBIOLOGY & EPIDEMIOLO	G AI	2017/02/01	6
5	R21	AI125869-02	125869	UNIVERSITY OF COLORADO DENVER	Genome analysis of Ascaris programmed DNA elimination Awar	rded	2018	CHINA	HU, SONGNIAN	BEIJING INSTITUTE OF GENOMICS	Al	2016/12/07	1
5	R21	Al128311-02	128311	NEW YORK BLOOD CENTER	A novel nanobody with good druggability to prevent and treat Awar	rded	2018	CHINA	ZHOU, YUSEN	BEIJING INSTITUTE OF MICROBIOLOGY AND EPIDEMIC	L AI	2016/12/08	4
5	R01	AI128805-02	128805	ST. JUDE CHILDREN'S RESEARCH HOSPITAL	MECHANISMS REGULATING AVIAN INFLUENZA VIRUS IN Awar	rded	2018	CHINA	ZHONG, NANSHAN	FIRST HOSPITAL GUANGZHOU MEDICAL UNIVERSITY	Al	2017/02/16	2
5	R01	AI128815-02	128815	DREXEL UNIVERSITY	Bifunctional Chimeras Targeting Both HIV-1 Env and Host Ce Awa	rded	2018	CHINA	LONG, YA-QUI	SHANGHAI INSTITUTE OF MATERIA MEDICA	Al	2017/05/19	1
5	R01	AI128818-02	128818	UNIVERSITY OF LOUISVILLE	Regulation of dermal gammadelta T cells by microbial pathog Awai	rded	2018	CHINA	ZHENG, JIE	SHANGHAI JIAOTONG UNIVERSITY SCHOOL OF MEDIC	IA II	2017/04/20	1
5	R01	AI128821-02	128821	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	Antibody responses in humans after infection with avian influe Awar	rded	2018	CHINA	XU, JIANQING	FUDAN UNIVERSITY	Al	2017/01/10	5
5	R01	AI128845-02	128845	WASHINGTON UNIVERSITY	LIVER TISSUE-RESIDENT NATURAL KILLER CELLS Awa	rded	2018	CHINA	TIAN, ZHIGANG	UNIVERSITY OF SCIENCE AND TECHNOLOGY	AI	2017/04/19	4
5	R01	AI128862-02	128862	UNIVERSITY OF KENTUCKY	Biosynthesis and medicinal chemistry of the capuramycin ant Awar	rded	2018	CHINA	YANG, ZHAOYONG	PEKING UNION MEDICAL COLLEGE	Al	2017/01/01	2
5	R01	AI128864-02	128864	MEDICAL UNIVERSITY OF SOUTH CAROLINA	On the pathogenic role of anti-CD4 antibody in poor CD4+ T (Awa	rded	2018	CHINA	WU, HAO	CAPITAL MEDICAL UNIVERSITY	Al	2017/05/19	15
5	R01	AI128940-02	128940	PENNSYLVANIA STATE UNIVERSITY-UNIV PARK	Molecular Mechanisms of Artemisinin Resistance Awar	rded	2018	CHINA	CAO, YAMING	CHINA MEDICAL UNIVERSITY	Al	2016/12/13	3
7	U19	AI129386-02	129386	DUKE UNIVERSITY	Myanmar Regional Center of Excellence for Malaria Researcl Awa	rded	2018	CHINA	ZHOU, XIAO-NONG	NATIONAL INSTITUTE OF PARASITIC DISEASES, CHINA	(Al	2017/04/12	0
5	R01	AI129698-02	129698	SCRIPPS RESEARCH INSTITUTE	Rational design and B cell responses of HIV epitope vaccines Awar	rded	2018	CHINA	SHAO, YIMING	NANKAI UNIVERSITY	Al	2016/11/01	2
5	R01	AI129819-02	129819	FUDAN UNIVERSITY	Influence of gut microbiota on vector competence of disease I Awar	rded	2018	CHINA	WANG, JINGWEN	FUDAN UNIVERSITY	Al	2017/04/12	11
5	DP1	AI131080-03	131080	CINCINNATI CHILDRENS HOSP MED CTR	Immunological identity redefined by genetically foreign microc Awar	rded	2018	CHINA	QIU, XIU	GUANGDONG WOMEN AND CHILDREN HOSPITAL	Al	2016/09/01	7
1	R01	AI132409-01A1	132409	YALE UNIVERSITY	Population genomics of a globally distributed arbovirus vector Awar	rded	2018	CHINA	XIAO-GUANG, CHEN	SOUTHERN MEDICAL UNIVERSITY	Al	2018/06/01	0
5	R21	AI133571-02	133571	VIRGINIA POLYTECHNIC INST AND ST UNIV	Y chromosome genes in Anopheles mosquitoes Awar	rded	2018	CHINA	CAO, JUN	CENTER FOR DISEASE CONTROL AND PREVENTION	Al	2017/06/01	0

Ту	pe Actv	Project Number	Serial Number	Institution	Project Title	Stat Grp Desc	FY	Country	Collaborator Name	Site Name	ıc	Project Dates 2018/08/10	Publication Count per Base Project
1	R01	AI134818-01	134818	INDIANA UNIV-PURDUE UNIV AT INDIANAPOLIS	The Role of HBeAg in HBV Persistence	Awarded	2018	CHINA	ZHANG, JIMING	FUDAN UNIVERSITY	Al	2018/03/01	3
1	R01	AI135052-01A1	135052	MASSACHUSETTS GENERAL HOSPITAL	The Role of Canonical and Non-canonical Autophagy in B Co	e Awarded	2018	CHINA	ZHANG, HONG	INSTITUTE OF BIOPHYSICS	Al	2017/12/15	0
1	R03	AI135751-01	135751	UNIV OF MARYLAND, COLLEGE PARK	Comparative genomic analysis of specificity to mosquitoes in	Awarded	2018	CHINA	WANG, CHENGSHU	SHANGHAI INSTITUTES OF BIOLOGICAL SCIENCES	Al	2018/07/01	0
1	R03	AI135926-01A1	135926	COLUMBIA UNIVERSITY HEALTH SCIENCES	Inferring Shifts in Susceptibility and Cross Protection to Influence	e Awarded	2018	CHINA	<u> </u>		Al	2010/07/01	0
2	R01	AI136850-05A1	136850	SOUTHERN MEDICAL UNIVERSITY	Impacts of Urbanization on Vector Biology and Transmission	Awarded	2018	CHINA	CHEN, XIAOGUANG	SOUTHERN MEDICAL UNIVERSITY	Al	2018/02/01	0
1	R01	AI137046-01	137046	JOHNS HOPKINS UNIVERSITY	E3 ligase mediated control of Foxp3 expression and immune	Awarded	2018	CHINA	LI, BIN	SHANGHAI JIAO TONG UNIVERSITY	Al	2018/06/04	0
1	R01	AI137345-01A1	137345	CORNELL UNIVERSITY	Cracking Salmonella Typhis Secret Code: Understanding Pa	t Awarded	2018	CHINA	LIU, XIAOYUN	BEIJING NORMAL UNIVERSITY	Al	2018/02/13	0
1	R01	AI137472-01	137472	NEW YORK BLOOD CENTER	Rational design and evaluation of novel mRNA vaccines aga	i Awarded	2018	CHINA	ZHOU, YUSEN	BEIJING INSTITUTE OF MICROBIOLOGY AND EPIDEMIO	L AI	2018/06/13	1
1	R21	AI137768-01	137768	FOUNDATION FOR APPLIED MOLECULAR EVOLUT	N Point-of-sampling detection of Human Papillomavirus (HPV)	Awarded	2018	CHINA	DING, XIANPING	SICHUAN UNIVERSITY	Al	2018/01/25	0
1	R21	AI137912-01	137912	RESEARCH INST NATIONWIDE CHILDREN'S HOSP	Immunomodulation by hepatitis E virus free antigen	Awarded	2018	CHINA	ZHENG, ZIZHENG	XIAMEN UNIVERSITY	Al	2018/05/21	1
1	R01	AI139092-01	139092	NEW YORK BLOOD CENTER	Structure-based design of coronavirus subunit vaccines	Awarded	2018	CHINA	ZHOU, YUSEN	BEIJING INSTITUTE OF MICROBIOLOGY AND EPIDEMIO	L AI	2018/09/19	1
1	R01	AI139511-01A1	139511	RESEARCH INST NATIONWIDE CHILDREN'S HOSP	Mechanism for spread of a quasi-enveloped hepatotropic virus	u Awarded	2018	CHINA	ZHENG, ZIZHENG	NATIONAL INSTITUTE OF DIAGNOSTICS AND VACCINE	E AI	2018/08/14	0
1	R21	AI139950-01	139950	PURDUE UNIVERSITY	A New Targeting Approach to Inhibit Budding of the Ebola Vi	r Awarded	2018	CHINA	LI, ZIGANG	SHENZHEN GRADUATE SCHOOL OF PEKING UNIVERSIT	TAI	2018/06/25	0
1	R01	AI140970-01	140970	UNIV OF NORTH CAROLINA CHAPEL HILL	HIV Evolution Defines Virus-Host/Drug Interactions In Viremi	c Awarded	2018	CHINA	CAI, WEIPING	INFECTIOUS DISEASE CENTER, 8TH PEOPLE'S HOSPIT	A AI	2018/05/15	0
1	R21	AI141088-01	141088	ALBERT EINSTEIN COLLEGE OF MEDICINE, INC	Humoral immunity against the M. tuberculosis kasB persister	n Awarded	2018	CHINA	ZHU, GUOFENG	INSTITUTE OF BIOPHYSICS	Al	2018/09/21	0
1	R01	AI141889-01	141889	SOUTH DAKOTA STATE UNIVERSITY	Influenza D Virus Entry and Tissue Tropism	Awarded	2018	CHINA	ZHAI, SHAO-LUN	GUANGDONG ACADEMY OF AGRICULTRAL SCIENCES	Al	2001/09/28	0
5	R01	AR047988-17	47988	UNIVERSITY OF VIRGINIA	Cellular and Genetic Basis of Systemic Lupus	Awarded	2018	CHINA	SHEN, NAN	RENJI HOSPITAL	AR	2010/09/20	41
5	R01	AR060366-08	60366	OKLAHOMA MEDICAL RESEARCH FOUNDATION	Mechanistic Characterization of GWAS Loci in SLE	Awarded	2018	CHINA	SHEN, NAN	JIAO TONG UNIVERSITY SHANGHAI	AR	2014/09/01	30
5	R01	AR064580-05	64580	BOSTON UNIVERSITY MEDICAL CAMPUS	Epigenetic regulation of skin development and keratinocyte of	li Awarded	2018	CHINA	XU, GUO-LIANG	INSTITUTE OF BIOCHEMISTRY AND CELL BIOLOGY, CH	IIAR	2017/05/08	8
5	R01	AR069055-02	69055	TULANE UNIVERSITY OF LOUISIANA	Decoding Methylation Mediated Epigenomic Contributions to	Awarded	2018	CHINA	CHEN, XIANG-DING	HUNAN NORMAL UNIVERSITY	AR	2017/08/28	21
5	R01	AR070360-02	70360	UNIVERSITY OF COLORADO	Replicative Potential of Muscle Stem Cells	Awarded	2018	CHINA	CHEN, LIN	DAPING HOSPITAL	AR	2018/04/09	4
1	R01	AR071410-01A1	71410	MEDICAL UNIVERSITY OF SOUTH CAROLINA	Transancestral fine mapping and functional dissection of aut	o Awarded	2018	CHINA	FENG, XUEBING	AFFILIATED DRUM TOWER HOSPITAL OF NANJING UNI	\ AR	2018/09/01	0
1	R21	AR073941-01	73941	OKLAHOMA MEDICAL RESEARCH FOUNDATION	Genetics of RASGRP1 & 3 in Lupus susceptibility	Awarded	2018	CHINA	ZHANG, HONG	PEKING UNIVERSITY FIRST HOSPITAL	AR	2003/05/01	0
2	R24	AT001293-15	1293	UNIVERSITY OF MARYLAND BALTIMORE	Cochrane Complementary Medicine Field: Resource for Res	e Awarded	2018	CHINA	LIU, JIANPING	BEIJING UNIVERSITY OF CHINESE MEDICINE	AT	1997/05/01	115
5	R01	CA073764-22	73764	BECKMAN RESEARCH INSTITUTE/CITY OF HOPE	FEN1-mediated Okazaki fragment maturation and its deficient	Awarded	2018	CHINA	DUAN, XIAOTAO	BEIJING INSTITUTE OF PHARMACOLOGY AND TOXICOL	CA	1999/07/01	50
5	R01	CA082683-19	82683	SALK INSTITUTE FOR BIOLOGICAL STUDIES	Signal Transduction by Tyrosine Phosphorylation	Awarded	2018	CHINA	TIAN, PH.D., RUIJUN	SOUTH UNIVERSITY OF SCIENCE AND TECHNOLOGY OF	OI CA	1999/07/01	61
5	R01	CA085344-19	85344	BECKMAN RESEARCH INSTITUTE/CITY OF HOPE	Dynamic functions of DNA2 counteract DNA replication stres	s Awarded	2018	CHINA	HU, JIANWEN	SHANGHAI APPLIED PROTEIN TECHNOLOGY CO. LTD.	CA	2010/01/01	46
5	R01	CA142874-08	142874	BETH ISRAEL DEACONESS MEDICAL CENTER	Targeting PML for Leukemia Therapy	Awarded	2018	CHINA	MI, JIAN-QING	SHANGHAI JIAO TON UNIVERSITY SCH OF MED	CA	2010/03/09	6
5	U01	CA143062-08	143062	H. LEE MOFFITT CANCER CTR & RES INST	Radiomics of NSCLC	Awarded	2018	CHINA	WANG, HUA	TIANJIN MED/UNIV/ CANCER INSTIT/HOSPITAL	CA	2011/09/02	80
5	R01	CA152108-07	152108	UNIVERSITY OF WISCONSIN-MADISON	Molecular and Cellular Mechanisms of Chronic Myelomonoc	y Awarded	2018	CHINA	DU, XIN	GUANGDONG ACADEMY OF MEDICAL SCIENCES	CA	-	28

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Туре	Actv	Project Number	Serial Number	Institution	Project Title	Stat Grp Desc	FY	Country	Collaborator Name	Site Name	IC	Project Dates 2012/09/10	Count per Base Project
2	R01	CA160417-06	160417	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Mitophagy in Tumor Microenvironment	Awarded	2018	CHINA	CAO, LIZHI	CENTRAL SOUTH UNIVERSITY	CA	2012/09/10	67
5	U10	CA180820-05	180820	ECOG-ACRIN MEDICAL RESEARCH FOUNDATION	ECOG-ACRIN Operations Center	Awarded	2018	CHINA	JIN, ZHENGYU	PEKING UNION MEDICAL COLLEGE HOSPITAL	CA	2014/04/29	254
5	U10	CA180868-05	180868	NRG ONCOLOGY FOUNDATION, INC.	NRG ONCOLOGY NETWORK GROUP OPERATIONS CEN	l⁻ Awarded	2018	CHINA	GUO, XIAOMAO	FUDAN UNIVERSITY SHANGHAI CANCER CENTER	CA	2014/04/17	344
5	R01	CA181275-05	181275	BAYLOR COLLEGE OF MEDICINE	High Resolution Microendoscopy for the Management of Esc	o _l Awarded	2018	CHINA	WANG, GUIQI	CANCER INSTITUTE AND HOSPITAL	CA	2014/09/16	4
5	UM1	CA182876-05	182876	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Cancer epidemiology cohorts in Shanghai and Singapore	Awarded	2018	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	CA	2014/09/09	100
5	UM1	CA182910-06	182910	VANDERBILT UNIVERSITY MEDICAL CENTER	Shanghai Womens Health Study	Awarded	2018	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	CA	2014/08/01	151
5	UG1	CA189828-05	189828	ECOG-ACRIN MEDICAL RESEARCH FOUNDATION	ECOG-ACRIN NCORP Research Base	Awarded	2018	CHINA	JIN, ZHENGYU	PEKING UNION MEDICAL COLLEGE HOSPITAL	CA	2014/08/01	97
5	UG1	CA189867-05	189867	NRG ONCOLOGY FOUNDATION, INC.	NRG Oncology NCORP Research Base	Awarded	2018	CHINA	WERNER-WASKI, MARIA	FUDAN UNIVERSITY SHANGHAI CANCER CENTER	CA	2015/05/14	178
5	UH3	CA189883-06	189883	CLEVELAND CLINIC LERNER COM-CWRU	CryoPen: An Innovative Treatment for Cervical Precancer in	l Awarded	2018	CHINA	WU, SUHUI	SHANXI MEDICAL UNIVERSITY	CA	2015/05/15	1
5	R01	CA190542-04	190542	RESEARCH INST OF FOX CHASE CAN CTR	RIP1/3 Kinases as New Targets in Malignant Mesothelioma	Awarded	2018	CHINA	WANG, MINGYING	SHANGHAI MEDICILON INC.	CA	2015/05/01	12
5	R01	CA190610-04	190610	JOHNS HOPKINS UNIVERSITY	Detoxication of Air Pollutants in Humans with a Broccoli Sup	p Awarded	2018	CHINA	CHEN, JIAN-GUO	QIDONG LIVER CANCER INSTITUTE	CA	2015/09/01	5
5	R01	CA196687-04	196687	CASE WESTERN RESERVE UNIVERSITY	Accurate MR-based PET Attenuation Correction for Quantita	at Awarded	2018	CHINA	QIAN, PENGJIANG	JIANGNAN UNIVERSITY	CA	2015/08/18	7
5	U01	CA198900-04	198900	UNIVERSITY OF CALIFORNIA LOS ANGELES	Thermoresponsive NanoVelcro CTC Purification System for	F Awarded	2018	CHINA	XU, XUN	BEIJING GENOMICS INSTITUTE	CA	2016/09/01	20
5	R01	CA201011-03	201011	UNIVERSITY OF COLORADO DENVER	ErbB3-miRNA axis in tumor metastasis of erbB2-positive bre	e Awarded	2018	CHINA	WANG, SHUILIANG	XIAMEN UNIVERSITY	CA	2016/03/07	4
5	R01	CA204020-03	204020	UNIVERSITY OF TX MD ANDERSON CAN CTR	Role of GAS41 in human cancer	Awarded	2018	CHINA	LI, HAITAO	TSINGHUA UNIVERSITY	CA	2016/03/04	8
5	R01	CA204639-03	204639	ROCKEFELLER UNIVERSITY	Functional and Mechanistic Study of Histone Crotonylation in	n Awarded	2018	CHINA	LI, HAITAO	TSINGHUA UNIVERSITY	CA	2016/04/01	11
5	R01	CA206517-03	206517	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Mechanisms of PD-1 and Tim-3 crosstalk in tumor-infiltrating	Awarded	2018	CHINA	TAN, REN XIANG	NANJING UNIVERSITY	CA	2017/06/01	16
5	UG3	CA211232-02	211232	DUKE UNIVERSITY	Smartphone Enabled Point-of-Care Detection of Serum Mark	kı Awarded	2018	CHINA	DEFEI, HONG	ZHEJIANG PROVINCIAL PEOPLE'S HOSPITAL	CA	2017/03/03	1
5	R01	CA213275-02	213275	UNIVERSITY OF SOUTHERN CALIFORNIA	KSHV microRNAs in tumor invasion and angiogenesis	Awarded	2018	CHINA	LU, CHUN	NANJING MEDICAL UNIVERSITY	CA	2017/03/03	14
7	R01	CA213275-03	213275	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	KSHV microRNAs in tumor invasion and angiogenesis	Awarded	2018	CHINA	LU, CHUN	NANJING MEDICAL UNIVERSITY	CA	2017/01/01	14
5	R01	CA213290-02	213290	MEDICAL UNIVERSITY OF SOUTH CAROLINA	Integration of inflammation and cancer by molecular chapero	or Awarded	2018	CHINA	MENG, SONGDONG	BEIJING INST/MICROBIOLOGY/EPIDEMIOLOGY	CA	2017/02/01	5
5	R01	CA213293-02	213293	UNIVERSITY OF WISCONSIN-MADISON	Protein Arginine Methylation in Chemotherapy Resistance	Awarded	2018	CHINA	BIAN, XIU-WU	THIRD MILITARY MEDICAL UNIVERSITY	CA	2016/12/13	5
5	R01	CA213371-02	213371	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Repressive Transcriptional Programs in Breast Cancer	Awarded	2018	CHINA	LIU, WEN	XI'AN JIAOTONG UNIVERSITY	CA	2017/01/19	4
5	R01	CA214072-02	214072	UNIVERSITY OF PENNSYLVANIA	Point of Care Diagnostics of HPV-Associated Cervical Cancel	e Awarded	2018	CHINA	ZHAO, FANGHUI	CHINESE ACADEMY OF MEDICAL SCIENCES	CA	2017/07/05	2
5	R01	CA220314-02	220314	DUKE UNIVERSITY	Race-related alternative splicing: novel targets in prostate ca	r Awarded	2018	CHINA	WANG, ZEFENG	SHANGHAI INSTITUTES FOR BIOLOGICAL SCIS	CA	2018/09/13	3
1	U01	CA230669-01	230669	UNIVERSITY OF MICHIGAN AT ANN ARBOR	NOVEL STRATEGIES TO IMPROVE LIVER CANCER SUR	V Awarded	2018	CHINA	WEI, LAI	PEKING UNIVERSITY PEOPLE'S HOSPITAL	CA	2016/04/01	0
5	R01	DA039904-03	39904	OLD DOMINION UNIVERSITY	Causes and Health Consequences of Synthetic Drug Abuse	Awarded	2018	CHINA	LIAO, MEIZHEN	SHANDONG CENTER FOR DISEASE CONTROL AND PR	E DA	2017/04/15	0
5	R01	DA042064-02	42064	CORNELL UNIVERSITY	Econometric Analysis of Cigarette Purchases on Native Ame	er Awarded	2018	CHINA	LIU, FENG	CHINESE UNIVERSITY OF HONG KONG, SHENZHEN	DA	2003/06/01	0
5	R01	DC006019-10	6019	UNIVERSITY OF WISCONSIN-MADISON	Chaos in human phonation and its measurement	Awarded	2018	CHINA	XHANG, YI	FUDAN UNIVERSITY	DC	2013/03/08	54
2	R01	DC012115-06A1	12115	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	Implementing genomic medicine in clinical care of deaf patie	n Awarded	2018	CHINA	DAI, PU	CHINESE PLA GENERAL HOSPITAL	DC	-	34

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Туре	Actv	Project Number	Serial Number	Institution	Project Title	Stat Grp Desc	FY	Country	Collaborator Name	Site Name	ıc	Project Dates 2017/04/21	Publication Count per Base Project
5	R01	DC015990-02	15990	PLATTSBURGH STATE UNIVERSITY	The Study of cochlear synaptopathy	Awarded	2018	CHINA	DING, NAI	ZHEJIANG PROVINCIAL CENTER FOR DISEASE CONTRO	CDC	2017/04/21	0
1	R21	DC016069-01A1	16069	LURIE CHILDREN'S HOSPITAL OF CHICAGO	Neural Predictors of Language Outcomes in Young Children	\ Awarded	2018	CHINA	WONG, PATRICK	CHINESE UNIVERSITY OF HONG KONG	DC	2004/07/01	0
5	R01	DE016148-13	16148	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Extending the Phenotype of Nonsyndromic Orofacial Clefting	g Awarded	2018	CHINA	MA, LIAN	PEKING UNIVERSITY, SCHOOL OF STOMATOLOGY	DE	2017/07/14	166
5	R01	DE027023-02	27023	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	The Genetic Architecture of Human Facial Morphology	Awarded	2018	CHINA	WANG, SIJIA	SHANGHAI INSTITUTES FOR BIOLOGICAL SCIS	DE	2017/07/14	3
5	R35	DE027556-02	27556	UNIVERSITY OF SOUTHERN CALIFORNIA	Exploring roles of protein deamidation in oral inflammation	Awarded	2018	CHINA	LAN, KE	WUHAN UNIVERSITY	DE	2002/09/30	1
5	U01	DK062431-17	62431	RRHS-ROBERT WOOD JOHNSON MEDICAL SCHOOL	OI IBD Gene Mapping by Clinical and Population Subset	Awarded	2018	CHINA	WU. KAICHUN	FOURTH MILITARY MEDICAL UNIVERSITY	DK	2022/07/31	48
2	202000011	DK094989-06A1	94989	WASHINGTON UNIVERSITY	REGULATION OF ATROPHY-INDUCED PROGENITOR CE		2018	CHINA	MIAO, ZHI-FENG	CHINA MEDICAL UNIVERSITY	DK	2012/09/11	35
					REGULATION OF ATTOCK OF THE PROBLEM TO A COLUMN TO A C				44/41/4/4/4/4/4/4/4/4/4/4/4/4/4/4/4/4/4			2015/09/17	
5	R01	DK104371-04	104371	UNIV OF NORTH CAROLINA CHAPEL HILL	Transition to a Western diet and cardiometabolic risk: bioma	rl Awarded	2018	CHINA	FENG, QIANG	SHENZHEN BGI TECHNOLOGY COMPANY, LTD	DK	2015/03/01	21
5	R01	DK105014-04	105014	CINCINNATI CHILDRENS HOSP MED CTR	Role of the Hypoxia-Inducible Factor-1alpha in Myelodysplas	st Awarded	2018	CHINA	XIAO, ZHI-JIAN	PEKING UNION MEDICAL COLLEGE	DK	- 2015/06/17	3
5	R01	DK105124-04	105124	COLUMBIA UNIVERSITY HEALTH SCIENCES	Genetics of IgA nephropathy by integrative network-based a	s Awarded	2018	CHINA	CHEN, NAN	SHANGHAI JIAO TON UNIVERSITY SCH OF MED	DK	2015/09/30	13
5	R01	DK105129-04	105129	WASHINGTON UNIVERSITY	MECHANISMS OF CHIEF CELL DEDIFFERENTIATION	Awarded	2018	CHINA	WANG, ZHEN NING	CHINA MEDICAL UNIVERSITY	DK	- 2016/07/22	27
5	K08	DK107781-03	107781	JOHNS HOPKINS UNIVERSITY	Characterization of the Molecular Determinants of High-Grad	i Awarded	2018	CHINA	JIAO, YUCHEN	CHINESE ACADEMY OF MEDICAL SCIENCES	DK	2017/08/15	9
5	R01	DK110574-02	110574	UNIVERSITY OF ALABAMA AT BIRMINGHAM	The Functions of antisense RNA AS-RBM15 in hematopoies	i: Awarded	2018	CHINA	DENG, HAITENG	TSINGHUA UNIVERSITY	DK	2016/09/19	0
5	R01	DK111430-03	111430	UT SOUTHWESTERN MEDICAL CENTER	Molecular Analysis of Transcriptional Enhancers in Hematop	c Awarded	2018	CHINA	SHAO, ZHEN	SHANGHAI INSTITUTES FOR BIOLOGICAL SCIS	DK	2017/02/01	9
5	R01	DK111949-02	111949	VANDERBILT UNIVERSITY	Role of I-BAR proteins in enterocyte differentiation	Awarded	2018	CHINA	HAN, ZE-GUANG	SHANGHAI JIAO TONG UNIVERSITY	DK	1976/05/30	8
5	P41	EB002026-43	2026	MASSACHUSETTS INSTITUTE OF TECHNOLOGY	MIT/ Harvard Center for Magnetic Resonance	Awarded	2018	CHINA	YANGPING, LIU	TIANJIN UNIVERSITY	EB	1996/09/30	291
5	P41	EB002033-23	2033	COLUMBIA UNIVERSITY HEALTH SCIENCES	Radiological Research Accelerator Facility (RARAF)	Awarded	2018	CHINA	LI-CHEN, WU	CHINESE ACADEMY OF SCIENCES (BEIJING)	EB	2003/09/01	73
5	P41	EB002520-15	2520	TUFTS UNIVERSITY MEDFORD	Tissue Engineering Resource Center	Awarded	2018	CHINA	WANG, QIN	HUBEI UNIVERSITY	EB	2011/02/04	625
5	R01	ES019616-07	19616	CASE WESTERN RESERVE UNIVERSITY	ASPIRE: Air Pollution: Strategies for Personalized Intervention	o Awarded	2018	CHINA	HUANG, WEI	PEKING UNIVERSITY	ES	2013/09/01	23
5	R44	ES022113-03	22113	BIOMEDWARE	Geostatistical software for space-time interpolation and unce	r Awarded	2018	CHINA	GE, YONG	CHINESE ACADEMY OF SCXIENCES	ES	2016/07/01	2
5	R01	ES025761-03	25761	JOHNS HOPKINS UNIVERSITY	Exposure-altered gene expression in five candidate imprinte	d Awarded	2018	CHINA	JIA, YANKAI	GENEWIZ SUZHOU INC.	ES	2016/08/01	6
5	R01	ES025796-03	25796	FRED HUTCHINSON CANCER RESEARCH CENTER	R The impact of prenatal exposure to persistent organic polluta	r Awarded	2018	CHINA	SUN, XIN	CHINESE CENTERS /DISEASE CONTROL & PREV	ES	2017/09/30	0
5	R01	ES027495-02	27495	UNIVERSITY OF ROCHESTER	Potential pathophysiologic mechanisms linking air pollution e	Awarded	2018	CHINA	LIU, KAIBO	BEIJING OBSTETRICS AND GYNECOLOGY HOSPITAL	ES	2018/07/01	0
1	R01	ES027901-01A1	27901	UNIVERSITY OF IOWA	Chromium in carcinogenesis and angiogenesis	Awarded	2018	CHINA	SHU, YONGQIAN	NANJING MEDICAL UNIVERSITY	ES	2003/04/01	0
5	R01	EY014596-16	14596	JOHNS HOPKINS UNIVERSITY	Melanopsin Photoreception and Signaling	Awarded	2018	CHINA	XUE, TIAN	UNIVERSITY OF SCIENCE AND TECHNOLOGY OF CHINA	A EY	2016/09/01	47
5	R01	EY026174-03	26174	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	Dry Eye and Microenvironment	Awarded	2018	CHINA	ZHANG, WINNIE	VSON	EY	2017/04/01	39
5	R01	EY027800-02	27800	COLUMBIA UNIV NEW YORK MORNINGSIDE	Molecular physiology of cyclic nucleotide-gated channels	Awarded	2018	CHINA	LI, XUEMING	TSINGHUA UNIVERSITY	EY	2017/04/01	0
												1980/08/01	#N/A
2	R01	GM028301-36	28301	CARNEGIE-MELLON UNIVERSITY	YEAST RIBOSOME BIOGENESIS	Awarded	2018	CHINA	DONG, MENG-QIU	NIBS	GM	- 1986/04/01	66
5	R01	GM036477-35	36477	UNIVERSITY OF PENNSYLVANIA	Trans-acting Factors Causing Cell Specific Gene Control	Awarded	2018	CHINA	HE, ZHIYING	SECOND MILITARY MEDICAL UNIVERSITY	GM	5	58

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Туре	Actv	Project Number	Serial Number	Institution	Project Title	Stat Grp Desc	EY	Country	Collaborator Name	Site Name	IC	Project Dates 1986/12/01	Count per Base Project
5	R01	GM037706-33	37706	STANFORD UNIVERSITY	Gene Regulation During Early Development c.Elegans	Awarded	2018	CHINA	ZHAO, DI	TSINGHUA UNIVERSITY	GM	1988/02/01	114
5	R01	GM039422-31	39422	STATE UNIVERSITY OF NEW YORK AT ALBANY	Intron Dynamics in Bacteria	Awarded	2018	CHINA	WANG, HONGWEI	TSINGHUA UNIVERSITY	GM	1900/02/01	123
5	R01	GM047850-26	47850	YALE UNIVERSITY	Analysis of a light-regulated development switch	Awarded	2018	CHINA	DENG, XING WANG	PEKING UNIVERSITY	GM	1992/05/01	115
5	R01	GM054198-21	54198	UNIVERSITY OF CALIFORNIA BERKELEY	Structure and Function of Telomerase	Awarded	2018	CHINA	LEI, MING	CHINESE ACADEMY OF SCIENCES	GM	1998/08/01	50
2	R01	GM056838-21	56838	UNIVERSITY OF PENNSYLVANIA	Structure and Function of Biosynthetic Enzymes	Awarded	2018	CHINA	LIU, TIANGANG	WUHAN UNIVERSITY	GM	2001/02/01	48
5	R37	GM058615-16	58615	BRIGHAM AND WOMEN'S HOSPITAL	Mechanisms and Physiology of COPI Transport	Awarded	2018	CHINA	SUN, FEI	INSTITUTE OF BIOPHYSICS	GM	2000/05/01	8
5	R01	GM061146-18	61146	UNIVERSITY OF CALIFORNIA RIVERSIDE	Mechanisms of microRNA turnover in Arabidopsis	Awarded	2018	CHINA	MA, JINBIAO	FUDAN UNIVERSITY	GM	2000/03/01	90
5	R01	GM062211-16	62211	UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN	N Biosynthetic models of heteronuclear metalloenzymes in mul	t Awarded	2018	CHINA	WANG, JIANGYUN	INSTITUTE OF BIOPHYSICS	GM	2003/05/05	48
5	R01	GM067237-16	67237	RUTGERS, THE STATE UNIV OF N.J.	Membrane Traffic in C. elegans and Mammals	Awarded	2018	CHINA	SHI, ANBING	HUAZHONG UNIVERSITY OF SCIENCE & TECHNOLOGY	Y GM	2020/07/31 2004/09/08	55
5	R01	GM071939-13	71939	UT-BATTELLE, LLC-OAK RIDGE NATIONAL LAB	Computational Tools for Neutron Protein Crystallography	Awarded	2018	CHINA	WAN, QUN	YANGZHOU UNIVERSITY	GM	2020/08/31 2006/09/01	52
5	R01	GM072562-11	72562	FLORIDA STATE UNIVERSITY	Notch Mediated Intercellular Communication and Cell Cycle	F Awarded	2018	CHINA	JIAO, RENJIE	CHINESE ACADEMY OF SCIENCES	GM	2006/09/01	46
5	R01	GM081747-11	81747	IBM THOMAS J. WATSON RESEARCH CENTER	Quantitative Modeling of Bacterial Chemotaxis Signaling Pat	h Awarded	2018	CHINA	LUO, DONGGEN	PEKING UNIVERSITY	GM	2007/09/24	33
5	R01	GM082899-11	82899	MASSACHUSETTS INSTITUTE OF TECHNOLOGY	Cell cycle regulation and chromosome organization in Caulo	b Awarded	2018	CHINA	ZHANG, YU	SHANGHAI INSTITUTE OF BIOLOGICAL SCIENCES	GM	2008/04/01	36
5	R01	GM085234-08	85234	COLUMBIA UNIV NEW YORK MORNINGSIDE	TRPML1 channel physiology and pathophysiology	Awarded	2018	CHINA	LI, XUEMING	TSINGHUA UNIVERSITY	GM	2009/03/01	9
5	R01	GM086447-08	86447	JOHNS HOPKINS UNIVERSITY	Probing the structure, dynamics and function of the E. coli di	v Awarded	2018	CHINA	SU, XIAO-DONG	PEKING UNIVERSITY	GM	2009/09/15	16
5	U54	GM088558-10	88558	HARVARD SCHOOL OF PUBLIC HEALTH	MIDAS Center for Communicable Disease Dynamics	Awarded	2018	CHINA	WU, JOSEPH	THE UNIVERSITY OF HONG KONG SCHOOL OF PUBLIC	I GM	2010/05/14	448
5	R01	GM089753-09	89753	TOYOTA TECHNOLOGICAL INSTITUTE / CHICAGO	New Computational Methods for Data-driven Protein Structure	rı Awarded	2018	CHINA	ZENG, HONG	HANGZHOU DIANZI UNIVERSITY	GM	2011/02/01	46
5	R01	GM096056-08	96056	SLOAN-KETTERING INST CAN RESEARCH	Profile substrates and inhibitors of protein lysine methyltrans	fi Awarded	2018	CHINA	DENG, HAITENG	TSINGHUA UNIVERSITY	GM	2013/06/07	34
5	R01	GM100156-06	100156	STATE UNIVERSITY OF NEW YORK AT BUFFALO	Mechanistic studies of stalled DNA replication fork rescue	Awarded	2018	CHINA	LEI, MING	CHINESE ACADEMY OF SCIENCES	GM	2013/05/06	25
2	R01	GM102484-06	102484	STANFORD UNIVERSITY	Profiling and Dissecting the Dynamic Regulation of RNA Edit	ti Awarded	2018	CHINA	NI, JIAN-QUAN	TSINGHUA	GM	2004/07/15	25
2	R01	GM103479-14	103479	UNIVERSITY OF CALIFORNIA LOS ANGELES	Mass Spectrometry of Protein Assemblies	Awarded	2018	CHINA	XU, WEI	BEIJING INSTITUTE	GM	2012/08/01	55
5	P20	GM103640-07	103640	UNIVERSITY OF OKLAHOMA NORMAN	Oklahoma COBRE in Structural Biology	Awarded	2018	CHINA	SUN, FEI	INSTITUTE OF BIOPHYSICS	GM	1996/12/01	46
7	P41	GM103832-33	103832	STANFORD UNIVERSITY	3 D Electron Microscopy of Macromolecules	Awarded	2018	CHINA	ZHANG, QINFEN	SUN YUN-SAN UNIVERSITY	GM	2014/05/01	109
5	R01	GM106037-05	106037	NEW YORK UNIVERSITY	Molecular Basis of Centromere Specification and Inheritance	e Awarded	2018	CHINA	CHEN, YUHANG	INSTITUTE OF GENETICS AND DEVELOPMENTAL BIOLO	O GM	2014/09/15	12
5	R01	GM108626-05	108626	UNIVERSITY OF CHICAGO	Characterizing the Molecular Basis of Supergene Mimicry in	E Awarded	2018	CHINA	WANG, WEN	KUNMING INSTITUTE OF ZOOLOGY	GM	2014/04/01	11
5	R01	GM108911-05	108911	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	Substrate Specificity Determinants in Cancer-related Solute	C Awarded	2018	CHINA	CHEN, LIGONG	TSINGHUA UNIVERSITY	GM	2014/09/17	23
5	R01	GM109068-05	109068	TULANE UNIVERSITY OF LOUISIANA	Integration of multiscale genomic data for comprehensive an	a Awarded	2018	CHINA	ZHANG, HAO	BEIJING GENOMICS INSTITUTE (BGI)	GM	2015/08/05	49
5	R01	GM109773-04	109773	IOWA STATE UNIVERSITY	Elucidating the elaboration of plant diterpenoid natural produ	c Awarded	2018	CHINA	GAO, WEI	CAPITAL MEDICAL UNIVERSITY	GM	2013/08/05	14
5	R01	GM111458-05	111458	UNIVERSITY OF CALIFORNIA, SAN DIEGO	A quantitative analysis of dynamic signal processing by trans	« Awarded	2018	CHINA	LUO, CHUNXIONG	PEKING UNIVERSITY	GM	-	7

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5	R01	GM112003-05	112003	TEXAS A&M UNIVERSITY HEALTH SCIENCE CTR	Molecular control of calcium influx at the ER-plasma membrai	Awarded	2018	CHINA	DONG, MENG-QIU	NATIONAL INSTITUTE OF BIOLOGICAL SCIENCES	GM	2015/02/01	37
5	R01	GM112735-04	112735	UNIVERSITY OF WISCONSIN-MADISON	Mechanisms of Spliceosome Assembly and Splice Site Recog	Awarded	2018	CHINA	XU, YONG-ZHEN	SHANGHAI INSTITUTE FOR BIOLOGICAL SCIENCES	GM	2015/01/01	13
5	R01	GM113534-04	113534	CASE WESTERN RESERVE UNIVERSITY	Initiation and regulation of mucin-type O-glycosylation	Awarded	2018	CHINA	ZHANG, YAN	SHANGHAI JIAO TONG UNIVERSITY	GM	2015/09/07	3
5	R44	GM113545-03	113545	PROGENESIS TECHNOLOGIES, LLC	Bioengineering a non-pathogenic bacteria to produce medical	Awarded	2018	CHINA	YU, GUANGLI	OCEAN UNIVERSITY OF CHINA	GM	2016/09/15	0
5	R01	GM114051-03	114051	YALE UNIVERSITY	Comprehensive Local Resolution Analysis for Cryo-EM	Awarded	2018	CHINA	WANG, HONGWEI	TSINGHUA UNIVERSITY	GM	2015/03/13	0
5	R01	GM114205-04	114205	YALE UNIVERSITY	Investigate Novel Epigenetic Silencing Mechanisms in Mouse	Awarded	2018	CHINA	LI, HAITAO	TSINGHUA UNIVERSITY	GM	2015/08/15	4
5	R01	GM115481-04	115481	UNIVERSITY OF MICHIGAN AT ANN ARBOR	Novel Transport and Activation Strategy to Improve the Bioav	Awarded	2018	CHINA	HUIDI, JIANG	ZHEJIANG UNIVERSITY	GM	2015/07/01	17
5	R01	GM115683-04	115683	BRIGHAM AND WOMEN'S HOSPITAL	Mechanisms of Endocytic Recycling	Awarded	2018	CHINA	SUN, FEI	INSTITUTE OF BIOPHYSICS	GM	2015/09/22	2
5	R01	GM115763-04	115763	GEORGIA STATE UNIVERSITY	Probing Cellular Membrane Processes by Single Particle Orice	Awarded	2018	CHINA	MA, YUQIAN	NANJING UNIVERSITY	GM	2016/06/01	8
5	R35	GM118188-03	118188	UNIVERSITY OF COLORADO	Fundamental mechanisms of apoptosis and phospholipid asy	Awarded	2018	CHINA	XUE, DING	TSINGHUA UNIVERSITY	GM	2016/04/01	10
5	R01	GM118367-03	118367	UNIVERSITY OF CONNECTICUT STORRS	Short- or long-term impacts of drug exposure at early life on d	Awarded	2018	CHINA	ZHANG, LIRONG	ZHENGZHOU UNIVERSITY	GM	2016/09/01	15
5	R01	GM118467-03	118467	BOSTON CHILDREN'S HOSPITAL	Towards a generalizable drug discovery framework based on	Awarded	2018	CHINA	DAI, HUANQIN	INSTITUTE OF MICROBIOLOGY, CHINESE ACADEMY OF	- GM	2016/07/01	0
5	R01	GM118484-03	118484	PURDUE UNIVERSITY	Mass spectrometry method with C=C location specificity for q	Awarded	2018	CHINA	XIA, YU	TSINGHUA UNIVERSITY	GM	2017/01/01	6
5	R01	GM118501-02	118501	UNIVERSITY OF PENNSYLVANIA	The mechanism and modulation of 5-methylcytosine oxidation	Awarded	2018	CHINA	XU, GUOLIANG	CHINESE ACADEMY OF SCIENCES	GM	2017/01/01	11
5	R01	GM119186-02	119186	UNIVERSITY OF FLORIDA	Mechanism of high-efficiency transduction of hepatocytes by	Awarded	2018	CHINA	LI, MIN	DEPARTMENT OF MILITARY HYGIENE	GM	2016/08/01	4
5	R35	GM119679-03	119679	OHIO STATE UNIVERSITY	Cell-specific and multifunctional drug formulations for in vivo of	Awarded	2018	CHINA	TAN, XU	TSINGHUA UNIVERSITY	GM	2016/08/01	7
5	R01	GM120570-03	120570	SLOAN-KETTERING INST CAN RESEARCH	Interrogating Functions of Protein Methyltransferases with Ch	Awarded	2018	CHINA	DENG, HAITENG	TSINGHUA UNIVERSITY	GM	2018/06/01	10
1	P20	GM121325-01A1	121325	UNIVERSITY OF NEVADA LAS VEGAS	Personalized Medicine in Nevada COBRE	Awarded	2018	CHINA	LI, RUIQIANG	NOVAGENE	GM	2017/06/01	2
5	R01	GM121375-02	121375	UNIVERSITY OF PENNSYLVANIA	Mechanism of blood pressure lowering by fatty acid nutraceut	Awarded	2018	CHINA	HOU, SHANGWEI	SHANGHAI JIAO TONG UNIVERSITY	GM	2017/01/13	1
5	R01	GM121597-02	121597	STATE UNIVERSITY NEW YORK STONY BROOK	Elucidating the mechanisms underlying cell cycle regulation o	Awarded	2018	CHINA	JIANG, ANNA	SUNYBIOTECH CO., LTD	GM	2017/09/20	2
5	R01	GM122894-02	122894	UNIVERSITY OF KANSAS LAWRENCE	Mechanisms of Gamma-Secretase	Awarded	2018	CHINA	SHI, YIGONG	TSINGHUA UNIVERSITY	GM	2017/09/11	0
5	R35	GM124684-02	124684	UNIVERSITY OF PENNSYLVANIA	Causes and functional consequences of chromatin evolution	Awarded	2018	CHINA	RONG, YIKANG	SUN YAT-SEN UNIVERSITY	GM	2017/08/01	1
5	R35	GM124806-02	124806	UNIVERSITY OF WISCONSIN-MADISON	Uncovering the epigenetic codes for genome integrity, develo	Awarded	2018	CHINA	DU, JIAMU	SHANGHAI CENTER FOR PLANT STRESS BIOLOGY	GM	2018/06/01	3
1	R01	GM125085-01A1	125085	UNIVERSITY OF WISCONSIN-MADISON	MASH Explorer, a Comprehensive Software Environment for	Awarded	2018	CHINA	SUN, RUIXIANG	INSTITUTE OF COMPUTING TECHNOLOGY	GM	2018/01/01	1
1	R01	GM125831-01	125831	JOHNS HOPKINS UNIVERSITY	Mechanism of histone H2A.Z exchange catalyzed by SWR1 c	Awarded	2018	CHINA	ZHOU, ZHENG	INSTITUTE OF BIOPHYSICS	GM	2018/02/17	0
1	R01	GM125976-01	125976	UNIVERSITY OF MARYLAND BALTIMORE	Coupled Emission Microscopy for the Biosciences	Awarded	2018	CHINA	ZHANG, DOUGUO	UNIVERSTIY OF SCIENCE AND TECHNOLOGY	GM	2017/09/20	1
5	R01	GM126300-02	126300	UNIVERSITY OF WISCONSIN-MADISON	Structure, Function and Regulation of Human O-GlcNAcase	Awarded	2018	CHINA	LI, XIANG DAVID	THE UNIVERSITY OF HONG KONG	GM	2018/02/15	0
1	R21	GM126532-01	126532	TEXAS A&M UNIVERSITY HEALTH SCIENCE CTR	Optogenetic toolkit for remote control of voltage-gated calcium	Awarded	2018	CHINA	WANG, YOUJUN	BEIJING NORMAL UNIVERSITY	GM	2018/09/01	9
1	R01	GM126832-01	126832	UNIVERSITY OF WISCONSIN-MADISON	Radical Relay Methods for Selective C-H Oxidation	Awarded	2018	CHINA	LIU, GUOSHENG	SHANGHAI INSTITUTE OF ORGANIC CHEMISTRY	GM	2018/05/01	0
1	R01	GM128037-01	128037	UNIVERSITY OF SOUTH FLORIDA	Self-assembly of 2D metallo-supramolecules as a novel class	Awarded	2018	CHINA	HOU, JUN-LI	FUDAN UNIVERSITY	GM	-	2

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1	R01	GM129431-01	129431	UNIVERSITY OF VERMONT & ST AGRIC COLLEGE	Structure, Mechanism, and Regulation of PACAP/VIP GPCR	Awarded	2018	CHINA	SONG, GAOJIE	IHUMAN INSTITUTE	GM		0
1	R21	GM129561-01	129561	UNIVERSITY OF MARYLAND BALTIMORE	Plasmon-coupled Fluorescence Correlation Spectroscopy in 1 A	Awarded	2018	CHINA	ZHANG, DOUGUO	UNIVERSITY OF SCIENCE AND TECHNOLOGY OF CHIN	A GM		0
1	R43	GM130223-01	130223	RAINBOW DIAGNOSTICS, INC.	Rainbow UltraFISH: Rapid Sequential RNA FISH for Single-c A	Awarded	2018	CHINA	GAO, ZHENGLIANG	TONGJI UNIVERSITY	GM	1994/08/15	0
5	R01	HD030880-24	30880	UNIV OF NORTH CAROLINA CHAPEL HILL	Monitoring Social Change: Health, Reproduction, Aging	Awarded	2018	CHINA	BING, ZHANG	CHINESE CENTER FOR DISEASE CONTROL AND PREVI	E HD	2007/09/30	308
5	R01	HD054805-12	54805	DUKE UNIVERSITY	Childhood Risk Factors and Young Adult Competence	Awarded	2018	CHINA	CHANG, LEI	UNIVERSITY OF MACAU	HD	2022/06/30 2016/09/30	50
5	R01	HD085227-03	85227	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	Multiethnic Fine-Mapping of Polycystic Ovary Syndrome Susc A	Awarded	2018	CHINA	CHEN, ZI-JIANG	SHANDONG UNIVERSITY	HD		0
5	R01	HD090082-02	90082	UNIVERSITY OF PENNSYLVANIA	Global Age Patterns of Under-Five Mortality	Awarded	2018	CHINA	ZHU, JUN	SICHUAN UNIVERSITY	HD		0
5	K01	HD091283-02	91283	UNIVERSITY OF SOUTHERN CALIFORNIA	Big Data Neuroimaging to Predict Motor Behavior After Stroke A	Awarded	2018	CHINA	NIU, MINOS	SHANGHAI JIAO TONG UNIVERSITY	HD		6
1	R21	HD094130-01	94130	BOSTON CHILDREN'S HOSPITAL	Effect of placental oxygen transport on the fetal cortical growt A	Awarded	2018	CHINA	LUO, JIE	SHANGHAI JIAO TONG UNIVERSITY	HD		0
5	R01	HG008976-03	8976	HARVARD SCHOOL OF PUBLIC HEALTH	Preparing Association Analysis Software Tools for Next Gene A	Awarded	2018	CHINA	XU, XIN	SOUTHERN MEDICAL UNIVERSITY	HG	1999/05/01	5
2	R01	HL062289-19A1	62289	YALE UNIVERSITY	Syndecan function in endothelial cells	Awarded	2018	CHINA	JU, RONG	SUN YAT-SEN UNIVERSITY	HL	2011/07/22	47
5	U01	HL105907-07	105907	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	The Ischemia Trial - CCC	Awarded	2018	CHINA	JIANG, LIXIN	THE NATIONAL CENTRE FOR CARDIOVASCULAR D	HL	2012/04/01	18
5	R01	HL109420-06	109420	YALE UNIVERSITY	Stress Signaling Pathways Linking Endothelial Injury to Graft	Awarded	2018	CHINA	ZHOU, HUCHEN	SHANGHAI JIAO TONG UNIVERSITY	HL	2013/09/20	33
5	U01	HL117905-05	117905	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	The ISCHEMIA-CKD Trial-CCC-Lead Application	Awarded	2018	CHINA	CHEN, JIYAN	GUANGDONG GENERAL HOSPITAL	HL	2016/03/15	8
5	R01	HL127384-03	127384	UNIV OF MASSACHUSETTS MED SCH WORCESTER	R Determinants of Tuberculosis Severity	Awarded	2018	CHINA	CHEN, XINCHUN	SHENZHEN-HONG KONG INSTITUTE FOR INFECTIOUS	DHL	2016/04/01	1
5	R01	HL128390-03	128390	OKLAHOMA MEDICAL RESEARCH FOUNDATION	Platelet CLEC-2 regulation of vascular integrity during inflamr A	Awarded	2018	CHINA	RUAN, CHANGGENG	THE FIRST AFFILIATED HOSPITAL OF SOOCHOW UNIVE	E HL	2016/04/01	5
5	R01	HL128610-03	128610	VIRGINIA COMMONWEALTH UNIVERSITY	Traffic Control of Cardiac Kv Channels	Awarded	2018	CHINA	JIANG, MIN	CHINESE ACADEMY OF MEDICAL SCIENCES	HL		2
5	R01	HL129887-03	129887	UNIVERSITY OF ILLINOIS AT CHICAGO	Anti-TB sterilizing immunity in immune and HIV+ individuals	Awarded	2018	CHINA	SHEN, HONGBO	INSTITUT PASTEUR OF SHANGHAI/SHANGHAI PULMON	I/ HL	2016/08/01	11
5	T32	HL129969-03	129969	UNIV OF NORTH CAROLINA CHAPEL HILL	Global Cardiometabolic Disease Training	Awarded	2018	CHINA	JI, LINONG	PEKING UNIVERSITY	HL	- 2017/02/01	1
5	R01	HL130143-02	130143	HARVARD MEDICAL SCHOOL	Molecular Architecture Of The Mitochondrial Calcium Uniporto	Awarded	2018	CHINA	CONG, YAO	NATIONAL CENTER FOR PROTEIN SCIENCE	HL		2
5	U01	HL131052-03	131052	STATE UNIVERSITY NEW YORK STONY BROOK	Multiscale Modeling of Blood Flow and Platelet Mediated Thro	Awarded	2018	CHINA	DENG, YUEFAN	NATIONAL SUPERCOMPUTER CENTER IN JINAN	HL	- 2018/02/01	13
1	R01	HL132919-01A1	132919	TEXAS A&M UNIVERSITY	Breaking a novel feedback loop to inhibit fibrosis	Awarded	2018	CHINA	LANG, HENK	HEBEI SUNDIA MEDITECH COMPANY LTD.	HL	- 2016/07/01	1
5	R01	HL133248-03	133248	TEMPLE UNIV OF THE COMMONWEALTH	Mechanism of Hypertensive Vascular Remodeling and End-C A	Awarded	2018	CHINA	KWOK, HANG FAI	UNIVERSITY OF MACAU	HL	2017/08/01	9
5	F32	HL136202-02	136202	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Identifying protective roles of the heme oxygenase/carbon mc	Awarded	2018	CHINA	GE, RILI	HIGH-ALTITUDE RESEARCH CENTER	HL	- 2017/02/01	0
5	R01	HL136507-02	136507	YALE UNIVERSITY	CCM3-mediated exocytosis in pathogenesis of cerebral caver A	Awarded	2018	CHINA	YANG, XIAO	BEIJING INSTITUTE OF BIOTECHNOLOGY	HL	2018/01/01	12
1	R01	HL136776-01A1	136776	UNIVERSITY OF TEXAS DALLAS	A computational model of the G&R during atherosclerosis: Int A	Awarded	2018	CHINA	CHEN, SHAO-LIANG	NANJING MEDICAL UNIVERSITY	HL	- 2017/05/01	1
5	K99	HL136883-02	136883	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Characterization of intracranial vessel wall morphology and in A	Awarded	2018	CHINA	LU, JIANPING	SECOND MILITARY MEDICAL UNIVERSITY	HL	2018/09/01	5
1	R01	HL137709-01A1	137709	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Epigenetic regulation of chemokines in lung inflammation	Awarded	2018	CHINA	WEI, LAI	SUN YAT-SEN UNIVERSITY	HL	2018/08/05	0
1	R21	HL140375-01A1	140375	VANDERBILT UNIVERSITY MEDICAL CENTER	Levels of trimethylamine metabolites and their associations w A	Awarded	2018	CHINA	ZHU, HUILIAN	SUN YAT-SEN UNIVERSITY	HL		0
1	R01	HL140562-01	140562	UNIVERSITY OF NORTH TEXAS	Novel surface-modified bioresorbable zinc-based stent materi A	Awarded	2018	CHINA	ZHENG, YUFENG	PEKING UNIVERSITY	HL		0

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Туре	Actv	Project Number	Serial Number	Institution	Project Title Stat Grp Desc	FY	Country	Collaborator Name	Site Name	ıc	Project Dates 2018/08/22	Publication Count per Base Project
1	R01	HL142215-01	142215	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Genetic Basis of Normal and Pathological Alveologenesis in I Awarded	2018	CHINA	TANG, NAN	NATIONAL INSTITUTE OF BIOLOGICAL SCIENCES	HL	-	2
5	T37	MD001424-14	1424	TULANE UNIVERSITY OF LOUISIANA	Tulane Xavier Minority Training in International Health Awarded	2018	CHINA	ZHANG, YONGHONG	SOOCHOW UNIVERSITY	MD	2005/07/08 - 1993/09/25	14
5	T37	MD001425-21	1425	UNIVERSITY OF MICHIGAN AT ANN ARBOR	Minority Health and Health Disparities International Research Awarded	2018	CHINA	SHAO, JIE	CHILDREN'S HOSPITAL, ZHEJIANG UNIVERSITY SCHO	OMD	E Description of the Control of the	18
5	T37	MD003406-10	3406	UNIVERSITY OF CALIFORNIA BERKELEY	Berkeley Minority Health/Global Health (MH/GH) Training Pro Awarded	2018	CHINA	XUE, YUHUA	XIAMEN UNIVERSITY	MD	2009/03/28	2
5	T37	MD008655-05	8655	BROWN UNIVERSITY	Brown NIMHD Minority Health & Health Disparities Internation Awarded	2018	CHINA	ZHANG, HONGBO	ANHUI MEDICAL UNIVERSITY	MD	2013/12/01	4
5	R01	MD010678-04	10678	PUBLIC HEALTH FOUNDATION ENTERPRISES	The Transnational Cohort: global HIV epidemiology and preve Awarded	2018	CHINA	HONGJING, YAN	INSTITUTE OF HIV/AIDS/STI PREVENTION CONTROL, J	IA MD	2015/09/25	1
5	R25	MH064712-15	64712	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	International Traineeships in AIDS Prevention Studies (ITAPS Awarded	2018	CHINA	YAN, HONGJING	JIANGSU PROVINCIAL CTR/DISEASE/CONT/PREV	МН	2002/01/08	96
											2009/04/23	
5	R01	MH083680-10	83680	WEILL MEDICAL COLL OF CORNELL UNIV	MicroRNA Function in the Development of Cerebral Cortex Awarded	2018	CHINA	SUN, TAO	HUAQIAO UNIVERSITY	МН	2019/06/30 2012/03/01	
5	R01	MH094524-07	94524	THE MIND RESEARCH NETWORK	Mining the Genomewide Scan: Genetic Profiles of Structural Awarded	2018	CHINA	JIANGE, TIANZI	CHINESE ACADEMY OF SCIENCES (BEIJING)	МН	2013/06/03	38
2	P30	MH097488-06	97488	UNIVERSITY OF PENNSYLVANIA	Penn mental health AIDS research center Awarded	2018	CHINA	LOU, WEI	XINJIN MENTAL HOSPITAL	MH	2016/06/01	72
5	R01	MH105094-05	105094	FLORIDA ATLANTIC UNIVERSITY	KNOCK-IN MOUSE MODEL OF DOPAMINE DYSFUNCTION Awarded	2018	CHINA	LI, YULONG	PEKING UNIVERSITY	MH	2015/07/20	6
5	R01	MH105506-04	105506	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	Neuronal Correlates of Autistic Traits in ADHD and Autism Awarded	2018	CHINA	ZUO, XI-NIAN	INSTITUTE OF PSYCHOLOGY	МН	2015/07/03	2
5	R01	MH106425-04	106425	UNIVERSITY OF NEBRASKA MEDICAL CENTER	PDGF-CC Mediated Reversal of Synaptodendritic Injury in H/ Awarded	2018	CHINA	LI, XURI	SUN YAT-SEN UNIVERSITY	МН	H.	2
5	U19	MH106434-03	106434	UNIVERSITY OF PENNSYLVANIA	iPSC-based platform development for major psychiatric disorc Awarded	2018	CHINA	NO, NAME	BEIJING GENOMICS INSTITUTE	МН	2016/08/17	21
5	R01	MH108385-04	108385	NEW YORK UNIVERSITY	Characterizing cognition across the lifespan in untreated psyc Awarded	2018	CHINA	PHILLIPS, MICHAEL	SHANGHAI MENTAL HEALTH CENTER	МН	2015/09/01	0
5	R01	MH108592-03	108592	CHILDREN'S HOSP OF PHILADELPHIA	A MITOCHONDRIAL-INTERNEURONAL HYPOTHESIS OF , Awarded	2018	CHINA	YANG, HUANMING	BEIJING GENOMICS INSTITUTE	МН	2016/08/01	5
5	R34	MH109359-04	109359	RBHS-SCHOOL OF PUBLIC HEALTH	Development of an HIV Self-testing Intervention to Reduce HI Awarded	2018	CHINA	YAN, HONGJING	JIANGSU PROVINCIAL CENTER FOR DISEASE CONTRO	OL MH	2016/08/01	2
5	R01	MH110311-03	110311	UNIVERSITY OF WISCONSIN-MADISON	Prefrontal cortico-thalamic dynamics in cognitive control Awarded	2018	CHINA	WANG, LIANG	TSINGHUA UNIVERSITY	МН	2016/08/01	0
5	R01	MH111448-03	111448	BETH ISRAEL DEACONESS MEDICAL CENTER	A Psychobiological Follow-up Study of Transition from Prodro Awarded	2018	CHINA	WANG, JIJUN	SHANGHAI MENTAL HEALTH CENTER	МН	2016/09/21	3
5	R01	MH112070-02	112070	UNIVERSITY OF PENNSYLVANIA	Mapping Heterogeneity of Neuroanatomical Imaging Signatur Awarded	2018	CHINA	HONG, YIN	XIJING HOSPITAL SHAANXI	МН	2017/09/19	7
5	R01	MH112180-02	112180	UNIVERSITY OF MARYLAND BALTIMORE	The Role of Stress-Immune-Connectome Disruption in Mecha Awarded	2018	CHINA	TAN, YUNLONG	BEIJING HUILONGGUAN HOSPITAL	МН	2017/02/01	29
5	R01	MH112188-02	112188	STANFORD UNIVERSITY	Ligand-Receptor Dynamics and Cellular Responses Studied I Awarded	2018	CHINA	ZHONG, HONGYING	CENTRAL CHINA NORMAL UNIVERSITY	МН	2017/01/01	9
5	R01	MH112189-02	112189	YALE UNIVERSITY	Mapping the Longitudinal Neurobiology of Early-course Schiz Awarded	2018	CHINA	GONG, QIYONG	WEST CHINA HOSPITAL OF SICHUAN UNIV	MH	2017/02/01	2
5	R01	MH112376-02	112376	UNIVERSITY OF SOUTH CAROLINA AT COLUMBIA	HIV-related Stigma and HIV Clinical Outcomes: Linkage and I Awarded	2018	CHINA	LI, XIAOMING	GUANGXI PROVINCIAL CENTER FOR DISEASE CONTR	OIMH	2017/03/07	1
1	R01	MH112733-01A1	112733	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	Hippocampal memory circuits in delusions Awarded	2018	CHINA	WANG, JIJUN	SHANGHAI MENTAL HEALTH CENTER	МН	2018/07/16	0
5	R61	MH112833-02	112833	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	Levetiracetamin in First Episode Psychosis Awarded	2018	CHINA	WANG, JIJUN	SHANGHAI MENTAL HEALTH CENTER, SHANGHAI, CHI	N MH	2017/05/24	0
5	R21	MH112995-02	112995	WASHINGTON UNIVERSITY	STRUCTURE AND FUNCTION OF THE CEREBELLAR VER Awarded	2018	CHINA	WANG, FEI	CHINA MEDICAL UNIVERSITY	МН	2017/04/17 -	0
5	U19	MH113201-02	113201	BRIGHAM AND WOMEN'S HOSPITAL	Partnership in Implementation Science for Geriatric Mental Hi Awarded	2018	CHINA	HE, YANLING	SHANGHAI MENTAL HEALTH CENTER	МН	2017/08/10	0
1	K01	MH113848-01A1	113848	VIRGINIA COMMONWEALTH UNIVERSITY	Leveraging sources of heterogeneity to delineate the genetic Awarded	2018	CHINA	LI, WEIDONG	SHANGHAI JIAO TONG UNIVERSITY	МН	2018/06/01	0
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Туре	Actv	Project Number	Serial Number	Institution	Project Title	Stat Grp Desc	FY	Country	Collaborator Name	Site Name	IC	Project Dates	Publication Count per Base Project
5	U19	MH114821-02	114821	COLD SPRING HARBOR LABORATORY	A Comprehensive Center for Mouse Brain Cell Atlas	Awarded	2018	CHINA	LUO, QINGMING	HUAZHONG UNIVERSITY OF SCIENCE AND TECHNOLO	OG MH	2017/09/21	1
5	U19	MH114830-02	114830	ALLEN INSTITUTE	A comprehensive whole-brain atlas of cell types in the mouse	e Awarded	2018	CHINA	LUO, QINGMING	HUAZHONG UNIVERSITY OF SCIENCE AND TECHNOLO	OC MH	2017/09/20	4
1	K23	MH115252-01A1	115252	YALE UNIVERSITY	A Hearing Test for Hallucinations: Toward Development of C	c Awarded	2018	CHINA	JING WANG, XIAO	NYU SHANGHAI	МН	2018/08/23 - 2018/09/01	0
1	R43	MH116746-01	116746	BLUE OAK PHARMACEUTICALS, INC.	Next Generation Drugs for Bipolar Depression and Maintena	r Awarded	2018	CHINA	PARTNER, CHEM	CHEM PARTNER	МН	E.	0
1	U01	MH116990-01	116990	UNIVERSITY OF SOUTHERN CALIFORNIA	Cell atlas of mouse brain-spinal cord connectome	Awarded	2018	CHINA	BI, GUO-QIANG	UNIVERSITY OF SCIENCE AND TECHNOLOGY OF CHIN	NA MH	2018/09/01 - 2018/08/10	0
1	R56	MH117107-01	117107	THE MIND RESEARCH NETWORK	Data-driven approaches to identify biomarkers from multimod	d Awarded	2018	CHINA	JIANG, TIANZI	CHINESE ACADEMY OF SCIENCES	MH		0
1	F31	MH118984-01	118984	YALE UNIVERSITY	HIV testing and partner notification services for women in Ch	i Awarded	2018	CHINA	WU, ZUNYOU	NATIONAL CENTER FOR AIDS/STD CONTROL AND PRI	EV MH	2018/09/16 - 1993/05/01	0
2	R01	NS031609-23A1	31609	UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIG	N Isomerization in cell-to-cell signaling peptides: from discovery	y Awarded	2018	CHINA	JING, JIAN	STATE KEY LABORATORY OF PHARMACEUTICAL BIOT	TE NS	2009/01/15	143
5	R01	NS062055-09	62055	WEILL MEDICAL COLL OF CORNELL UNIV	Mitochondria quality control in SOD1-ALS	Awarded	2018	CHINA	HUANG, FANG	FUDAN UNIVERSITY	NS	Economic	26
5	R01	NS079166-07	79166	UNIVERSITY OF TEXAS MED BR GALVESTON	Pathogenic mechanisms of HIV-associated pain	Awarded	2018	CHINA	CHU, HONG	COLLEGE OF LIFE SCIENCE	NS	2012/09/01 - 2014/09/01	27
5	R01	NS085568-05	85568	EMORY UNIVERSITY	Application of optogenetics in iPS cell transplantation therapy	y Awarded	2018	CHINA	XU, YUN	NANJING UNIVERSITY SCHOOL OF MEDICINE	NS	2014/09/01	16
5	R01	NS087988-05	87988	DUKE UNIVERSITY	Resolution pathway of pain	Awarded	2018	CHINA	LUO, WANG	THE FOURTH MILITARY MEDICAL UNIVERSITY	NS	2014/09/15	22
5	R01	NS089534-05	89534	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Mechanisms of Neurovascular Injury in Cerebral Ischemia	Awarded	2018	CHINA	MAO, LEILEI	TAISHAN MEDICAL UNIVERSITY	NS	2014/09/01	22
5	R01	NS090645-05	90645	UNIVERSITY OF CALIFORNIA AT DAVIS	CRCNS: Quantitation of Network Dysfunction in Epilepsy-Un	c Awarded	2018	CHINA	TAO, LOUIS	PEKING UNIVERSITY	NS	2014/07/15	2
5	F30	NS090893-04	90893	NORTHWESTERN UNIVERSITY AT CHICAGO	TDP-43-regulated microRNAs and TDP-43 Proteinopathy	Awarded	2018	CHINA	ZHU, LI	INSTITUTE OF BIOPHYSICS	NS	2014/12/01	3
5	R01	NS091080-03	91080	CLEVELAND CLINIC LERNER COM-CWRU	Glioblastoma stem cell-derived pericytes and cancer invasion	n Awarded	2018	CHINA	BIAN, XU-WU	KEY LABORATORY OF TUMOR IMMUNOPATHOLOGY	NS	2016/03/01	9
5	R01	NS094607-03	94607	YALE UNIVERSITY	Environmental Epidemiology of Essential Tremor	Awarded	2018	CHINA	GUAN, YONGBIAO	ZLA PHARMACEUTICAL TECHNOLOGY CO.LTD	NS		23
5	R01	NS095279-04	95279	EMORY UNIVERSITY	Polyglutamine Expansion Length Dependent Pathology	Awarded	2018	CHINA	TANG, BAISHA	CENTRAL SOUTH UNIVERSITY	NS	2015/09/01	23
5	R01	NS097851-03	97851	NORTHWESTERN UNIVERSITY AT CHICAGO	IDO1 and Immunotolerance in Glioblastoma	Awarded	2018	CHINA	WEI, MIN	BEIGENE CO., LTD.	NS	2016/09/01	9
5	R01	NS099030-03	99030	Henry Ford Health System	MiR-126/ABCA1 mediates exosome induced neurorestorative	e Awarded	2018	CHINA	CHEN, ZHILI	TIANJIN MEDICAL UNIVERSITY GENERAL HOSPITAL	NS	2017/05/15	10
5	R01	NS099268-02	99268	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Long-term outcomes in unruptured brain arteriovenous malfo	n Awarded	2018	CHINA	ZHAO, YUANLI	TIANTAN UNIVERSITY	NS	2016/09/30	0
5	R01	NS099539-03	99539	MASSACHUSETTS GENERAL HOSPITAL	Recombinant FGF21 as a novel approach for treating ischem	n Awarded	2018	CHINA	SONG, BO	ZHENGZHOU UNIVERSITY	NS	2017/09/30	2
5	U01	NS103558-02	103558	UNIVERSITY OF SOUTHERN CALIFORNIA	Novel fluorescent sensors based on GPCRs for imaging neu	r Awarded	2018	CHINA	LI, YULONG	PEKING UNIVERSITY	NS	2018/08/15	6
1	R01	NS104299-01A1	104299	UNIVERSITY OF MICHIGAN AT ANN ARBOR	Mechanisms that underlie cross-modal sensory plasticity	Awarded	2018	CHINA	WEI, ZHANG	TSINGHUA UNIVERSITY	NS	2018/09/30	0
1	R01	NS105894-01A1	105894	JOHNS HOPKINS UNIVERSITY	Wnt Signaling in Stroke	Awarded	2018	CHINA	CHEN, XUEMEIE	ZHENGZHOU UNIVERSITY	NS	2018/09/30	1
1	UF1	NS107696-01	107696	UNIVERSITY OF CALIFORNIA BERKELEY	kHz-rate in vivo imaging of neural activity througout the living	Awarded	2018	CHINA			NS	2018/08/15	0
1	R01	NS108809-01	108809	DARTMOUTH COLLEGE	Altered auditory networks in HIV-induced central nervous sys	S Awarded	2018	CHINA	SHI, YUXIN	SHANGHAI PUBLIC HEALTH CLINICAL CENTER	NS	2018/09/01	0
1	R43	NS108851-01	108851	MITOKININ, INC.	Neo-Substrate Amplifiers of PINK1 for the Treatment of Park	i Awarded	2018	CHINA	DAI, YAN	SUNDIA MEDITECH COMPANY, LTD.	NS	2011/06/01	0
5	R25	TW007700-07	7700	YALE UNIVERSITY	Masters Level Bioethics Program at Central South University	Awarded	2018	CHINA	TIAN, YONGQUAN	CENTRAL SOUTH UNIVERSITY	TW	2013/08/08	1
5	R25	TW009511-05	9511	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Building International Research Ethics Capacity in China	Awarded	2018	CHINA	MINSHENG, FAN	SHANGHAI UNIVERSITY OF TRADITIONAL CHINESE MI	EC TW	-	0

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	Гуре А	ctv	Project Number	Serial Number	Institution	Project Title	Stat Grp Desc	FY	Country	Collaborator Name	Site Name	IC	Project Dates	Publication Count per Base Project
)	5 K	01	TW009995-04	9995	YALE UNIVERSITY	Risk for Bone Loss Among Individuals with HIV in a Resource	e Awarded	2018	CHINA	JI, PING	BEIJING DITAN HOSPITAL	TW	2015/09/27 - 2017/09/18	3
	5 F	21	TW010625-02	10625	UNIVERSITY OF PENNSYLVANIA	Smart Cup: A Mobile Molecular Detection Device for Rapid D	Awarded	2018	CHINA	LI, GUIXIA	CHILDREN'S HOSPITAL OF HEBEI PROVINCE	TW	- 2017/08/22	2
	5 F	RO1	TW010666-02	10666	GEORGIA STATE UNIVERSITY	Cultural Adaptation and Evaluation of Health Interventions for	r Awarded	2018	CHINA	ZHENG, PINPIN	FUDAN UNIVERSITY	TW	- 2017/09/25	0
	5 K	01	TW010828-02	10828	DUKE UNIVERSITY	Effects of perfluorobutane sulfonate (PFBS) exposure on adv	Awarded	2018	CHINA	ZHANG, JUN JIM	SHANGHAI MEDICAL UNIVERSITY	TW	2	2

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Туре	Actv	Num	Serial Number	Institution	Project Title International Training in AIDS-Related	Desc	FY	Country	Name	Site Name	IC.	Project Dates 1993/09/21 -	Base Project
.5	D43	TW000004-25	4	HARVARD SCHOOL OF PUBLIC HEALTH	Epidemiology International Training in AIDS-Related	Awarded	2012	CHINA	LI, RUAN	CHINESE CENTER FOR DISEASE CONTROL AND P	TW	2014/12/31 1993/09/21 -	180
6	D43	TW000004-24	9 5	HARVARD SCHOOL OF PUBLIC HEALTH	Epidemiology International Training in AIDS-Related	Awarded	2011	CHINA	LI, RUAN	CHINESE CENTER FOR DISEASE CONTROL AND P	TW	2013/05/31 1993/09/21 -	180
2	D43	TW000010-25	10	HARVARD SCHOOL OF PUBLIC HEALTH JOHNS HOPKINS UNIVERSITY	Epidemiology Fogarty AIDS International Training and	Awarded Awarded	2010	CHINA	LI, RUAN LIU, WEI	CHINESE CENTER FOR DISEASE CONTROL AND P	TW	2013/05/31 1998/09/30 2014/05/31	180
5	D43	TW000010-24	10	JOHNS HOPKINS UNIVERSITY	Research Program (AITRP) Fogarty AIDS International Training and Research Program (AITRP)	Awarded	2012	CHINA	LIU. WEI	GUANGXI CENTERS FOR DISEASE CONTROL AND	TW	1998/09/30 -	205
5	D43	TW000010-23	10	JOHNS HOPKINS UNIVERSITY	Research Program (AITRP) Fogarty AIDS International Training and Research Program (AITRP)	Awarded	2010	CHINA	LIU, WEI	GUANGXI CENTERS FOR DISEASE CONTROL AND	TW	1996/09/30 - 2013/05/31	205
	D43	TW000013-25	13	UNIVERSITY OF CALIFORNIA LOS ANGELES		Awarded	2012	CHINA	WU, ZUNYOU	NATIONAL CENTER FOR AIDSISTD CONTROL AND	TW	1998/09/30 - 2017/06/30	135
5	D43	TW000013-24	13	UNIVERSITY OF CALIFORNIA LOS ANGELES	UCLA Fogarty AITRP	Awarded	2011	CHINA:	WU, ZUNYOU	NATIONAL CENTER FOR AIDSISTD CONTROL AND	TW	1998/09/30 - 2013/05/31	135
5	D43	TW000013-23	13	UNIVERSITY OF CALIFORNIA LOS ANGELES	UCLA Fogerty AITRP International Training and Research in	Awarded	2010	CHINA	WU, ZUNYOU YONG-LIAN,	NATIONAL CENTER FOR AIDSISTD CONTROL AND	TW	1998/09/30 - 2013/05/31 1996/09/30 -	135
- 5	D43	TW000627-15	627	UNIV OF NORTH CAROLINA CHAPEL HLL	Contraceptive Development Research Training in Population Health	Awarded	2010	CHINA	ZHANG ZHIGANG	SHANGHAI INSTITUTES FOR BIOLOGICAL SCIEN	TW	2012/03/31	27
25	D43	TW000657-15	657	UNIVERSITY OF MICHIGAN AT ANN ARBOR	in China and South Africa Vanderbit University-CIDRZ AIDS	Awarded	2010	CHINA	GUO	PEKING UNIVERSITY	TW	2012/03/31	27
.5	D43	TW001035-15	1035	VANDERBILT UNIVERSITY	International Training and Research Program Vandertell University-CIDINZ AIDS	Awarded	2013	CHINA	WU, ZUNYOU	NATL CENTER FOR AIDS/STO CONTROL & PREV	TW	1998/09/30 - 2016/03/31	157
Gr.	1900	TW001035-14	Tener.	White the Turner of the Control of t	International Training and Research	No.	2042	CONTRACT	BOX MINNS	ANTE OF ATTER TOO MODERNO CONTROL A ROPE	TW	1998/09/30 -	2077
	D43	1W001035-14	1035	VANDERBILT UNIVERSITY	Program Vanderbilt University-CIDRZ AIDS International Training and Research	Awarded	2012	CHINA	WU, ZUNYOU	NATL CENTER FOR AIDE/STD CONTROL & PREV	TW	2014/03/31 1998/09/30	157
5	D43	TW001035-13	1005	VANDERBILT UNIVERSITY	Program Vanderbit University-CIDRZ AIDS	Awarded	2011	CHINA	WU, ZUNYOU	NATIL CENTER FOR WIDS(STO CONTROL & PREV	TW	2014/03/31	157
5	D43	TW001035-12	1035	VANDERBILT UNIVERSITY	International Training and Research Program	Awarded	2010	CHINA	WU, ZUNYOU	NATL CENTER FOR AIDS/STD CONTROL & PREV	TW	1998/09/30 - 2014/03/31	157
					AIDS International Training and				CHEN, XIANG-			1998/09/30 -	
15	D43	TW001039-15	1039	UNIV OF NORTH CAROLINA CHAPEL HILL	Research Program AIDS International Training and	Awarded	2013	CHINA	CHEN XIANG-	NATIONAL CENTER/AIDS/STD CONTROL/PREVENT	TW	2014/03/31 1998/09/30 -	101
5	D43	TW001039-14	1039	UNIV OF NORTH CAROLINA CHAPEL HILL	Research Program	Awarded	2012	CHINA	SHENG	NATIONAL CENTER/AIDS/STD CONTROL/PREVIENT	TW	2014/03/31	101
6	D43	TW001039-13	1039	UNIV OF NORTH CAROLINA CHAPEL HILL	AIDS International Training and Research Program	Awarded	2011	CHINA	CHEN, XIANG- SHENG	NATIONAL CENTER/AIDS/STD CONTROL/PREVENT	TW	1998/09/30 - 2014/03/31	101
					AIDS International Training and				CHEN, XIANG-			1998/09/30 -	
5	D43	TW001039-12	1039	UNIV OF NORTH CAROLINA CHAPEL HILL NEW YORK UNIVERSITY SCHOOL OF	Research Program Training Program in TB and HIV	Awarded	2010	CHINA	SHENG	NATIONAL CENTERIAIDS/STD CONTROL/PREVENT	TW	2014/03/31 2000/09/30 -	101
0	D43	TW001409-10 TW001419-15	1409	MEDICINE UNIVERSITY OF ILLINOIS AT CHICAGO	Prevention and Treatment UIC AIDS International Training and	Awarded Awarded	2010	CHINA	LIU WEI	KUNMING MEDICAL COLLEGE	TW	2015/01/31 2006/09/30 - 2017/04/30	37 26
3	D43	TW001419-14	1419	UNIVERSITY OF ILLINOIS AT CHICAGO	Research Program UIC AIDS International Training and Research Program	Awarded	2019	CHINA	LIU, WEI	KUNMING MEDICAL COLLEGE	TW	2000/09/30 -	26
	D43	TW001419-13	1419	UNIVERSITY OF ILLINOIS AT CHICAGO	Research Program UIC AIDS International Training and Research Program	Awarded	2013	CHINA	LIU. WEI	KUNMING MEDICAL COLLEGE	TW	2000/09/30 - 2016/04/30	26
Ž.	D43	TW001419-12	1419	UNIVERSITY OF ILLINOIS AT CHICAGO	UIC AIDS International Training and Research Program	Awarded	2012	CHINA	LIU. WEI	KUNMING MEDICAL COLLEGE	TW	2000/09/30 - 2016/04/30	26
į.	D43	TW001419-11	1419	UNIVERSITY OF ILLINOIS AT CHICAGO	UIC AIDS International Training and Research Program	Awarded	2012	CHINA	LIU. WEI	KUNMING MEDICAL COLLEGE	TW	2000/09/30 -	26
ğ					UIC AIDS International Training and				LIO, HE	KONMING NEDICAL DOLLEGE		2000/09/30 -	
5	D43	TW001419-10	1419	UNIVERSITY OF ILLINOIS AT CHICAGO	Research Program Programs in HIV and AIDS-Associated	Awarded	2010	CHINA	GAO.	Proposition (April 1998)	TW	2011/05/31 2000/09/30 -	26
5	D43	TW001429-15	1429	UNIVERSITY OF NEBRASKA LINCOLN	Diseases/Malignancies Programs in HIV and AIDS-Associated	Awarded	2015	CHINA	WENTAD CAO.	NANKAI UNIVERSITY	TW	2018/10/31 -	68
5	D43	TW001429-14	1429	UNIVERSITY OF NEBRASKA LINCOLN	Diseases/Malignancies Programs in HIV and AIDS-Associated	Awarded	2014	CHINA	WENTAO CAO:	NANKAI UNIVERSITY	TW	2016/05/31 2000/09/30 -	68
6	D43	TW001429-13	1429	UNIVERSITY OF NEBRASKA LINCOLN	Diseases/Malignancies Programs in HIV and AIDS-Associated	Awarded	2013	CHINA	WENTAD CAO	NANKAI UNIVERSITY	TW	2016/05/31 2000/09/30 -	68
5	D43	TW001429-12	1429	UNIVERSITY OF NEBRASKA LINCOLN	Diseases/Malignancies Programs in HIV and AIDS-Associated	Awarded	2012	CHINA	WENTAD CAO.	NANKAI UNIVERSITY	TW	2016/05/31 2000/09/30 -	68
2	D43	TW001429-11	1429	UNIVERSITY OF NEBRASKA LINCOLN	Diseases/Malignancies Fogarty International Training Program	Awarded	2011	CHINA	WENTAD	NANKAI UNIVERSITY	TW	2016/05/31	88
5	D43	TW001429-10	1429	UNIVERSITY OF NEBRASKA LINCOLN	in HIV- and AIDS-Associated Malignancies	Awarded	2010	CHINA	5		TW	2000/09/30 - 2011/06/31	68
					China-California Environmental Health				SHENG NIAN,			2001/09/29	
36	D43	TW005741-10	5741	SEQUOIA FOUNDATION	Training Program	Awarded	2011	CHINA	ZHANG	SHANGHAI MUNICIPAL CENTER FOR DISEASE CO	TW	2013/02/28	3
(6	D43	TW005741-09	5741	SEQUOIA FOUNDATION	China-California Environmental Health Training Program	Awarded	2010	CHINA	SHENG-NIAN, ZHANG	SHANGHAI MUNICIPAL CENTER FOR DISEASE CO	TW	2001/09/29 - 2012/02/29	3
5	D43	TW005814-10	5814	UNIVERSITY OF ROCHESTER	ICOHRTA: China-Rochesier Suicide Research Center Labacco Control Policy Attaysis a	Awarded	2010	CHINA	CHIU, HELEN	CHINESE UNIVERSITY OF HONG KONG	TW	2001/09/26 - 2014/04/30	20
4	R01	TW005938-10	5938	PUBLIC HEALTH INSTITUTE	Intervention Evaluation in China and Indonesia	Awarded	2011	CHINA	ZHENGZHON	SICHUAN UNIVERSITY, HUAXI SCHOOL OF PUBL	TW	2002/07/01 - 2013/06/30	29
19	(100)	1 Yelliusasa- ju	DEGE .	POBLIC REPLIN NOTITOTE	Tobacco Control Policy Analysis & Intervention Evaluation in China and	Parameters, C	2011	Lister	MAD, ZHENGZHON	STEPHEN GREEN STEPHEN STEPHEN	3440	2002/07/01 -	49
8	R01	TW005838-09	5938	PUBLIC HEALTH INSTITUTE	Indonesia Multideciplinary HIV and 1th	Awarded	2010	CHINA	G	SICHUAN UNIVERSITY, HUAXI SCHOOL OF PUBL	TW	2012/06/30	29
84	U2R	TW006918-10	8918	NATIONAL CENTER FOR AIDSISTD CONTROL AND PREVENTION	Implementation Sciences Training in China	Awarded	2013	CHINA	WU, ZUNYOU	NATIONAL CENTER/AIDS/STD CONTROL/PREWENT	TW	2004/07/01 - 2015/03/31	59
				NATIONAL CENTER FOR AIDS/STD	Multidisciplinary HIV and TB Implementation Sciences Training in							2004/07/01 -	
5	UZR	TW006918-09	6918	CONTROL AND PREVENTION	China Muticisciplinary HIV and 1th	Awarded	2012	CHINA	WU, ZUNYOU	NATIONAL CENTER/AIDSISTD CONTROLIPREMENT	TW	2013/03/31	58
6	LIZR	TW006918-08	6918	NATIONAL CENTER FOR AIDS/STD CONTROL AND PREVENTION	Implementation Sciences Training In China	Awarded	2011	CHINA	WU, ZUNYOU	NATIONAL CENTER/AIDS/STD CONTROL/PREVENT	TW	2004/07/01 - 2014/03/31	59
				NATIONAL CENTER FOR AIDS/STD	Muticisciplinary HIV and TB Implementation Sciences Training in							2004/07/01	
5	UZR	TW006918-07	6918	CONTROL AND PREVENTION	China USA-China Agricultural Injury Research	Awarded	2010	CHINA	LIU	NATIONAL CENTER/AIDS/STD CONTROUPREVENT	TW	2014/03/31 -	59
5	D43	TW007257-05	7257	COLORADO STATE UNIVERSITY	Training Project USA-China Agricultural Injury Research	Awarded	2011	CHINA	XIAOXIAN LIU.	TONGI MEDICAL COLLEGE	TW	2013/02/28 2007/04/01 -	19
5	D43	TW007257-04	7257	COLORADO STATE UNIVERSITY	Training Project Gender difference of HIV risks among	Awarded	2010	CHINA	XIAOXIAN	TONG MEDICAL COLLEGE	TW	2012/02/29 2006/08/01	19
5	R01	TW007279-05	7279	SHANGHAI MENTAL HEALTH CENTER	IDUs in China	Awarded	2010	CHINA		SHANGHAI MENTAL HEALTH CENTER	TW	2012/05/31 2011/06/01 -	9
5	R25	TW007700-07	7700	YALE UNIVERSITY	Masters Level Bioethics Program at Cent Masters Level Bioethics Program at	Awarded	2018	CHINA		CENTRAL SOUTH UNIVERSITY	TW	2022/05/31	1
2	R25	TW007706-06	7700	YALE UNIVERSITY	Central South University in Changsha, China	Awarded	2017	CHINA	TIAN, YONGQUAN	CENTRAL SOUTH UNIVERSITY	TW	2011/06/01 - 2022/05/31	ř.
85	852	SCHOOLS STATE	77255	285-286002005	Research Ethica Training and Curriculum Development Program with		233	DOWN	TIAN.		2000	2011/06/01 -	
.5	R25	TW007700-05	7700	YALE UNIVERSITY	China Research Ethics Training and Curriculum Development Program with	Awarded	2015	CHINA	YONGGUAN TIAN.	CENTRAL SOUTH UNIVERSITY	TW	2017/05/31	30
5	P25	TW007700-04	7700	YALE UNIVERSITY	China Research Ethics Training and	Awarded	2014	CHINA		CENTRAL SOUTH UNIVERSITY	TW	2018/05/31	50
:4	R25	TW00770G-03	7700	YALE UNIVERSITY	Curriculum Development Program with	Awarded	2013	CHINA	TIAN, YONGOUAN	CENTRAL SOUTH UNIVERSITY	:TW:	2011/06/01 - 2016/05/31	40
<u>;</u> ₹	Rea	TANKOT NO-GA	7700	TALE UNIVERSITY	Research Ethics Training and Curriculum Development Program with	Awarded	2013	Crines	TIAN.	CENTRAL SOUTH UNIVERSITY	-500%	2011/06/01 -	32
5	R25	TW007700-02	7700	YALE UNIVERSITY	China Research Ethics Training and	Awarded	2012	CHINA		CENTRAL SOUTH UNIVERSITY	TW	2016/05/31	3.5
24	R25	TW007700-01A1	7700	YALE UNIVERSITY	Curriculum Development Program with China	Awarded	2011	CHINA	TIAN, YONGQUAN	CENTRAL SOUTH UNIVERSITY	TW	2011/06/01 -	31
6	D43	TW007064-05	7864	YALE UNIVERSITY	Research Training for Study of Air Pollution Control in China	Awarded	2011	CHINA	YINGLONG,	CHINESE NATIONAL INSTITUTE OF ENVIRONMEN	TW	2007/05/01 » 2014/01/31	66
16	D43	TW007864-04	7864	YALE UNIVERSITY	Research Training for Study of Air Pollution Control in China	Awarded	2010	CHINA	YINGLONG, JIN	CHINESE NATIONAL INSTITUTE OF ENVIRONMEN	TW	2007/05/01 -	66
3	D43	TW007867-05	7887	UNIVERSITY OF CALIFORNIA AT DAVIS	UC Davis-China Infectious Disease Research Training	Awarded	2012	CHINA		FUDAN UNIVERSITY	TW	2008/08/01 - 2015/03/31	23
3	D43	TW007857-04	7887	UNIVERSITY OF CALIFORNIA AT DAVIS	UC Davis-China Infectious Disease Research Training	Awarded	2012	CHINA		FUDAN UNIVERSITY	TW	2008/08/01 -	23
5	D43	TW007887-03	7887	UNIVERSITY OF CALIFORNIA AT DAVIS	UC Davis-China Infectious Disease	Awarded	2010	CHINA		FUDAN UNIVERSITY	TW	2008/08/01 -	23
					Research Training Role of the arrygdala in processing threatening animals and manipulable							2008/07/01 -	
5	R01	TW007897-05	7897	PEKING UNIVERSITY	objects Kole of the amygdala in processing	Awarded	2012	CHINA	LUO, YUEJIA	BELING NORMAL UNIVERSITY	TW	2013/06/30	43
6	R01	TW007897-04	7897	PEKING UNIVERBITY	Prestering animals and manipulable objects	Awarded	2011	CHINA	LUO, YUEJIA	BEIJING NORMAL UNIVERBITY	TW	2008/07/01 - 2013/06/30	43
					Role of the amygdala in processing Preatening animals and manipulable							2008/07/01	
8	F0):1	TW007897-03	7897	PEKING UNIVERSITY	objects	Awarded	2010	CHINA		BEIJING NORMAL UNIVERSITY	TW	2013/06/30	43
5	R01	TW007949-10	7949	JOHNS HOPKINS UNIVERSITY	Epidemiology & Intervention Research for Tobacco Control in China	Awarded	2011	CHINA	YANG. GONGHUAN	CHINESE ACADEMY (SCHOOL OF BASIC MEDICIN	TW	2002/09/30 - 2013/09/30	2
16			10.00		Epidemiology & Intervention Research	TOTAL STATE	7000		YANG.			2002/09/30 -	9
5	R01	TW007949-09	7949	JOHNS HOPKINS UNIVERSITY	for Tobasco Control in China Effect of deep brain stimulation on	Awarded	2010	CHINA		CHINESE ACADEMY (SCHOOL OF BASIC MEDICIN	TW	2012/06/30 2009/03/01 -	2
5	R03	TW008038-03	80GB	INSTITUTE OF PSYCHOLOGY	thelamocortical pain processing Effect of deep brain stimulation on	Awarded	2011	CHINA	LUO, FEI	INSTITUTE OF PSYCHOLOGY	TW	2012/02/29 2009/03/01 -	16
5	R03	TW008038-02	8038	INSTITUTE OF PSYCHOLOGY	Instamocortical pain processing Multideciplenary approaches to	Awarded	2010	CHINA	LUO, FEI	INSTITUTE OF PSYCHOLOGY	TW	2012/02/28	16
5	RZS	TW008118-03	8118	FUDAN UNIVERSITY	reproductive health in global health context	Awarded	2010	CHINA	gian, xu	FUDAN UNIVERSITY	TW	2008/09/10 - 2012/08/31	ř
=	14.5				Role of O-GloNAcylation in Phosphorylation and Function of				DENG,			2009/09/01 -	_
5	P03	TW008123-03	8123	INSTITUTE FOR BASIC RES IN DEV DISABIL.	Neurofilaments Role of U-GicNAcylation in	Awarded	2011	CHINA	YANGIU	TIANJIN MEDICAL UNIVERSITY	TW	2013/06/38	12
:5	F003	TW008123-02	8123	INSTITUTE FOR BASIC RES IN DEV DISABIL	Phosphorylation and Function of Neurofilaments	Awarded	2010	CHINA	DENG, YANGIJ	TIANJIN MEDICAL UNIVERSITY	TW	2009/09/01 - 2012/06/30	12
5	P03	TW008138-03	8136	UNIVERSITY OF CENTRAL FLORIDA	Nursing Home Care Research and Capacity-Building in China	Awarded	2010	CHINA	LI, SHOUE	SHANDONG UNIVERSITY	TW	2008/09/27 - 2012/08/31	2
5	R03	TW008142-03	8142	BROWN UNIVERSITY	The Emergence of Institutional Elder Care in China	Awarded	2010	CHINA	FENG, XIAOTIAN	NANJING UNIVERSITY	TW	2008/09/01 - 2012/04/38	3
ev.	Par	The same of the sa	December 1	Note the state agency of the state of	Molecular epidemiology of drug resistance and population genetic		and the same	ALC: Y	ra e	ALIEN MEN TO A STATE OF THE STA	2000	2009/09/01 -	
04	R01	TW008151-05	8151	SUN YAT-SEN UNIVERSITY	structure of Pla Molecular episterniology of drug	Awarded	2013	CHINA	LU, FANGLI	SUN YAT-SEN UNIVERSITY	TW	2014/08/30	3.
.6	R01	TW008151-04	8151	SUN YAT-SEN UNIVERSITY	resistance and population genetic structure of Pta Molecular epidemiology of drug	Awarded	2012	CHINA	LU. FANGLI	SUN YAT-SEN UNIVERSITY	TW	2009/09/01 - 2013/06/38	3
*	R01	TW008151-03	8151	SUN YAT-SEN UNIVERSITY	resistance and population genetic	Asserted	2011	CHINA	III FAME	SUN YAT-SEN UNIVERSITY	TW	2009/09/01 - 2014/06/30	3
	.PW%	- verno 151-03	W131	OWN TALESEN UNIVERSILE	structure of Pla Molecular epidemiology of drug resistance and population genetic	Awarded :	2013	Grante.	EU. PRISEL	when contracts are very first the	5480	2014/06/30	40
5	R01	TW008151-02	B151	SUN YAT SEN UNIVERSITY	structure of Pla	Awarded	2010	CHINA	LU FANGLI	SUN YAT-SEN UNIVERSITY	TW	2014/06/30	3
8	KB1	TW008200-05	8200	UNIV OF NORTH CAROLINA CHAPEL HLL	Syphilis social epidemiology in the Peoples Republic of China	Awarded	2013	CHINA	CHEN, XIANG- SHENG	NATIONAL CENTER FOR STD CONTROL, CHINA C	TW	2010/07/01 - 2014/06/30	58
10	CV		110803		e Military Amount in the		0000	110				-	70

6	K01	TW008200-04	8200	UNIV OF NORTH CAROLINA CHAPEL HILL	Syphilis social epidemiology in the Peoples Republic of China	Awarded	2012	CHINA	CHEN, XIANG- SHENG	NATIONAL CENTER FOR STD CONTROL CHINA C	TW	2010/07/01 - 2014/06/38	56
					Syphilis social epidemiology in the				CHEN XWAG			2010/07/01 -	-
5	K01	TW008200-02	8200	MASSACHUSETTS GENERAL HOSPITAL	Peoples Republic of China	Awarded	2011	CHINA	SHENG	NATIONAL CENTER FOR STD CONTROL, CHINA C	TW	2012/01/31	56
					Syphilis social epidemiology in the				CHEN, XIANG			2010/07/01 -	
7	K01	TW008200-03	8200	UNIV OF NORTH CAROLINA CHAPEL HILL	Peoples Republic of China	Awarded	2011	CHINA	SHENG	NATIONAL CENTER FOR STD CONTROL, CHINA C	TW	2014/06/30	56
99	1022	200200000000	(222)		Syphilis social epidemiology in the	4000040	222	20,002	CHEN, XIANG		2000	2010/07/01 -	0.2
	K01	TW008200-01A1	8200	MASSACHUSETTS GENERAL HOSPITAL	Peoples Republic of China Genetics of Osteoporotic Fractures in	Awarded	2010	CHINA	SHENG	NATIONAL CENTER FOR STD CONTROL, CHINA C	TW	2014/06/38 2009/09/01 -	56
5	F003	TW008221-02	8221	UNIVERSITY OF MISSOURI KANSAS CITY	Chinese Insecticide Resistance in Anapheles	Awarded	2010	CHINA	YAN, HAN	XYAN JIAOTONG UNIVERSITY	TW	2011/01/31 -	57
6	F003	TW008237-03	8237	UNIVERSITY OF CALIFORNIA-IRVINE	minimus Mosquitoes	Awarded	2012	CHINA	CHEN, BIN	CHONGQING NORMAL UNIVERSITY	TW	2013/11/30	7
5	F003	TW008237-02	8237	UNIVERSITY OF CAUFORNIA-IRVINE	Insecticide Resistance in Angpheles minimus Mosquitoes Insecticide Resistance in Angpheles	Awarded	2011	CHINA	CHEN, BIN	CHONGQING NORMAL UNIVERSITY	TW	2009/12/01 - 2012/11/30	7
	F003	TW008237-01A1	8237	UNIVERSITY OF CALIFORNIA-IRVINE	Insecticide Resistance in Anopheles	Awarded	2010	CHINA	CHEN DRI	CHONGQING NORMAL UNIVERSITY	TW	2009/12/01 - 2012/11/30	
1.0	. Poza	141000231-01M1	0437	DATERSTIT OF CADPONNIA ATTINE	minimus Mosquitoes Ecology of Infectious Diseases (EID)-	rivation .	2010	Children	CHEN, BIN CHAD	CHONGGING NORMINE GRIVERGI) 1	155		- 89
5	Fe01	TW008246-04	8246	JOHNS HOPKINS UNIVERSITY	Immune Landscapes of Human Influenza in Hous	Awarded	2011	CHINA	JIANG JIANG UHAD	GUANGZHOU NO. 12 HOSPITAL	TW	2006/09/15 - 2014/08/31	51
					Influence in Hous Ecology of Infectious Diseases (EID)- Immune Landscapes of Human				CHAD CIANG			2008/09/15 -	
5	R01	TW008246-03	8246	JOHNS HOPKINS UNIVERSITY	Influenza in Hous Association between Mortality and Long-	Awarded	2010	CHINA	JANG	GUANGZHOU NO. 12 HOSPITAL	TW	2012/03/31	51
					Association between Mortality and Long- term Exposure to Outdoor Air Poliution				KAN.			2008/09/01 -	
5	R01	TW008301-02	8301	FUCAN UNIVERSITY	er Training for the Prevention and	Awarded	2010	CHINA	HAIDONG WU,	FUDAN UNIVERSITY	TW	2011/06/30 2010/07/01 -	3
5	D43	TW008303-05	8303	DUKE UNIVERSITY	Treatment of Stroke in China Transing for the Prevention and	Awarded	2014	CHINA	YANGFENG	PEKING UNIVERSITY	TWO:	2017/02/28	8
15	D43	TW008303-04	8303	DUKE UNIVERSITY	Training for the Prevention and Treatment of Stroke in China	Awarded	2013	CHINA	WU, YANGFENG	PEKING UNIVERSITY	TW:	2010/07/01 -	8
3	D43	TW008303-03	8303	DUKE UNIVERSITY	Training for the Prevention and Treatment of Stroke in China	Awarded	2012	CHINA	WU,	PEKING UNIVERSITY	TW	2018/07/01 - 2015/06/38	
					Training for the Prevention and				WU.			2010/07/01 -	
5	D43	TW008303-02	8303	DUKE UNIVERSITY	Treatment of Stroke in China Training for the Prevention and	Awarded	2011	CHINA	YANGFENG WU,	PEKING UNIVERSITY	TW	2010/07/01 -	8:
24	D43	TW008303-01A1	8303	DUKE UNIVERSITY	Treatment of Stroke in China Vanderbit-Shanghai Chronic Disease	Awarded	2010	CHINA	YANGFENG GAO, YU-	PEKING UNIVERSITY	TW	2015/06/38 -	8
.5	D43	TW008313-05	8313	VANDERBILT UNIVERSITY	Research Training Program	Awarded	2013	CHINA	TANG	SHANGHAI CANCER INSTITUTE	TW	2015/07/31	42
6	D43	TW008313-04	8313	VANDERBILT UNIVERSITY	Vanderbit-Shanghai Chronic Disease Research Training Program	Awarded	2012	CHINA	GAO, YU- TANG	SHANGHAI CANCER INSTITUTE	TW	2009/08/08 -	42
6	D43	TW008313-03	8313	VANDERBILT UNIVERSITY	Vanderbilt-Shanghai Chronic Disease Research Training Program	Awarded	2011	CHINA	GAO, YU-	SHANGHAI CANCER INSTITUTE	TW	2009/08/08 - 2014/07/31	42
					Vanderbilt-Shanghai Chronic Disease				GAO, YU-			2009/08/08 -	
5	D43	TW008313-02	8313	VANDERBILT UNIVERSITY	Research Training Program Research Training for Cancer	Awarded	2010	CHINA	TANG	SHANGHAI CANCER INSTITUTE	TW	2014/07/31 2009/08/08 -	42
6	D43	TW008323-05	8323	YALE UNIVERSITY	Epidemiology & Biostatistics in China	Awarded.	2013	CHINA	HE, JEI	CHINESE ACADEMY OF MEDICAL SCIENCES	TW	2015/01/31	60
7	D43	TW008323-06	8323	BROWN UNIVERSITY	Research Training for Cancer Epidemiology & Biostatistics in China	Awarded	2013	CHINA	HE, JEI	CHINESE ACADEMY OF MEDICAL SCIENCES	TW	2009/08/08 -	60
*	D43	TW000323-04	8323	YALE UNIVERSITY	Research Training for Cancer Epidemiology & Biostatistics in China	Awarded	2012	CHINA	HE JEI	CHINESE ACADEMY OF MEDICAL SCIENCES	TW	2019/08/08 -	60
S.					Research Training for Canger							2009/08/08 -	
6	D43	TW008323-03	8323	YALE UNIVERSITY	Epidemiology & Biostatistics in China Research Training for Cancer	Awarded	2011	CHINA	HE, JEI	CHINESE ACADEMY OF MEDICAL SCIENCES	TW	2014/07/31 2009/08/08 -	60
5	D43	TW008323-02	8323	YALE UNIVERSITY	Epidemiology & Biostatistics in China	Awarded	2010	CHINA	HE, JEI	CHINESE ACADEMY OF MEDICAL SCIENCES	TW	2014/07/31	60
					Studies of health, retirement and living				ZHAO,			2009/09/01 -	
5	F003	TW008358-03	8368	PEKING UNIVERSITY	arrangements of the aging population in	Awarded	2011	CHINA	YAOHUI	PEKING UNIVERSITY	TW	2012/06/30	
90	R03	TW008358-02	8358	PEKING UNIVERSITY	Studies of health, retirement and living	12502207	2010	CHINA	ZHAO,	PEKING UNIVERSITY	TW	2009/09/01 -	88
7	Poza	144000350-02	6306	PERING UNIVERSITY	arrangements of the aging population in Susceptibility to Smoking Initiation	Awarded	2010	Cheron	NHOAY	PEKING UNIVERSITY	160	2012/06/30	100
5	F003	TW008361-03	8361	SAN DIEGO STATE UNIVERSITY	Among Young Rural-Urban Migranta in China	Awarded	2011	CHINA	XIA, WAN	CHINA ACADEMY OF CHINESE MEDICAL SCIENCE	TW	2009/09/17 - 2012/06/30	4
127					Susceptibility to Smoking Initiation	Verback (i	3000						
5	F803	TW008361-02	8361	SAN DIEGO STATE UNIVERSITY	Among Young Rural-Urban Migrants in China	Awarded	2010	CHINA	XIA, WAN	CHINA ACADEMY OF CHINESE MEDICAL SCIENCE	TW	2009/09/17 - 2012/06/30	4
5	F003	TW008375-03	8375	UNIVERSITY OF MARYLAND BALTIMORE	The mechanism of a Chinese herbal formula on cancer pain	Awarded	2012	CHINA	XU. LING	SHANGHAI CHANGZHENG HOSPITAL	TW	2010/07/01 - 2014/06/38	2
	R03		8375	UNIVERSITY OF MARYLAND BALTIMORE	The mechanism of a Chinese herbal	Awarded		CHINA				2010/07/01 - 2013/06/30	
5		TW008375-02			formula on cancer pain. The mechanism of a Chinese herbal		2011		XU, LING	SHANGHAI CHANGZHENG HOSPITAL	TW	2010/07/01 -	2
2.5	P003	TW008375-01A1	8375	UNIVERSITY OF MARYLAND BALTIMORE	formula on caricer pain Collaborative Care for Depressed	Awarded	2010	CHINA	XU, LING CHEN.	SHANGHAI CHANGZHENG HOSPITAL	TW	2013/06/30 -	2
4	R01	TW008699-04	8699	ZHEJIANG UNIVERSITY	Elders in China	Awarded	2013	CHINA	SHULIN	ZHEJIANG UNIVERSITY	TW	2014/07/31	8
5	R01	TW008699-03	8699	ZHEJIANG UNIVERSITY	Collaborative Care for Depressed Elders in China	Awarded	2012	CHINA	CHEN, SHULIN	ZHEJIANG UNIVERSITY	TW	2010/08/01 -	8
	R01	TW008699-02	8699	ZHEJIANG UNIVERSITY	Collaborative Care for Depressed	Awarded	2011	CHINA	CHEN. SHULIN	ZHEJIANG UNIVERSITY	TW	2010/08/01 -	
					Elders in China: Collaborative Care for Depressed				CHEN.			2010/08/01 -	
14	F001	TW008899-01	8699	ZHEJIANG UNIVERSITY	Elders in China	Awarded	2010	CHINA	SHULIN WANG, JIAN-	ZHEJIANG UNIVERSITY	TW	2014/07/31 2011/09/02 -	8
3	Roa	TW008744-03	8744	INSTITUTE FOR BASIC RES IN DEV DISABIL	IZPPZA: A Therapeutic Target	Awarded.	5013	CHINA	WANG, JIAN-	TONGJI MEDICAL COLLEGE/HUAZHONG UNIV OF	TW.	2011/09/02	7
5	R03	TW008744-02	8744	INSTITUTE FOR BASIC RES IN DEV DISABIL.	(2PP2A; A Therapeutic Target	Awarded	2012	CHINA	ZHI	TONGJI MEDICAL COLLEGE/HUAZHONG UNIV OF	TW	2014/06/38	7
24	F003	TW008744-01A1	8744	INSTITUTE FOR BASIC RES IN DEV DISABIL	(2PP2A: A Therapeutic Target	Awarded	2011	CHINA	WANG, JIAN- ZHI	TONGJI MEDICAL COLLEGE/HUAZHONG UNIV OF	TW	2011/09/02 -	7
35	R03	TW008753-03	8753	GEORGIA INSTITUTE OF TECHNOLOGY	Structural bases of ADAMTS-13 and VWF A2 interactions	Awarded	2013	CHINA	LOU. JIZHONG	INSTITUTE OF BIOPHYSICS, CHINESE ACADEMY	TW	2011/01/01 - 2014/12/31	2
0.00					Structural bases of ADAMTS-13 and				LOU.			2011/01/01 -	
.6	R03	TW008753-02	8753	GEORGIA INSTITUTE OF TECHNOLOGY	VWF A2 interactions Structural bases of ADAMTS-13 and	Awarded	2012	CHINA	JIZHONG LOU,	INSTITUTE OF BIOPHYSICS, CHINESE ACADEMY	TW	2013/12/31 -	2
13	R03	TW008753-01	8753	GEORGIA INSTITUTE OF TECHNOLOGY	VWF A2 interactions Enhancing Capacity in Human Subject	Awarded	2011	CHINA	JIZHONG	INSTITUTE OF BIOPHYSICS, CHINESE ACADEMY	TW	2013/12/31	2
					Protections for Chinese Research							2010/09/15 -	
58	507	TW008833-01	8833	DUKE UNIVERSITY	Studies Epidemiology of Mild Cognitive	Awarded	2010	CHINA	JUNANG MD,	PEKING UNIVERSITY	TW	2012/06/14 2010/06/17 -	1
5	R21	TW008855-02	8855	BOSTON UNIVERSITY MEDICAL CAMPUS	Impairment and Dementa in China Epidemiology of Mild Cognitive	Awarded	2011	CHINA	JIA JI WANG MD.	GUANGZHOU MEDICAL COLLEGE	TW	2013/05/31 2010/06/17 -	0
1	FQ1	TW008855-01	8655	BOSTON UNIVERSITY MEDICAL CAMPUS	Impairment and Dementia in China.	Awarded	2010	CHINA	JA	GUANGZHOU MEDICAL COLLEGE	TW	2012/05/31	0
				PENNSYLVANIA STATE UNIVERSITY-UNIV	Malana Vector Population Genetic Division and Vector Competence in				CHEN.			2012/04/18 -	
6	R00	TW008940-02	8940	PARK	Hainan Island Malaria Vector Population Genetic	Awarded	2013	CHINA		SOUTHERN MEDICAL UNIVERSITY	TW:	2014/01/31	2
				PENNSYLVANIA STATE UNIVERSITY-UNIV	Division and Vector Competence in				CHEN.			2012/04/18 -	
1	Fe0:3	TW008940-01A1	8940	PARK	Hairen Island Nutrition-Related NCD Prevention	Awarded	2012	CHINA	XIAOGUANG	SOUTHERN MEDICAL UNIVERSITY	TW	2014/01/31 2011/08/15 -	2
5	D43	TW009077-05	9077	UNIV OF NORTH CAROLINA CHAPEL HILL	Training in China Nutrition-Related NCD Prevention	Awarded	2015	CHINA	HUANG, WEI	CHINESE NATIONAL HUMAN GENONNE CENTER	TW	2018/07/31 2011/08/15 -	74
5	D43	TW009077-04	9077	UNIV OF NORTH CAROLINA CHAPEL HILL	Training in China	Awarded	2014	CHINA	HUANG, WEI	CHINESE NATIONAL HUMAN GENONNE CENTER	TW	2016/07/31	74
4	D43	TW009077-03	9077	UNIV OF NORTH CAROLINA CHAPEL HILL	Nutrition-Related NCD Prevention	Awarded	2013	CHINA	HITANG WEI	CHINESE NATIONAL HUMAN GENONNE CENTER	TW	2016/07/31	74
8					Training in China Nutrition-Related NCD Prevention			950			(5)	2011/08/16 -	. 23
6	D43	TW009077-02	9077	UNIV OF NORTH CAROLINA CHAPEL HILL	Training in China Nutrition-Related NCD Prevention	Awarded	2012	CHINA	HUANG, WEI	CHINESE NATIONAL HUMAN GENONNE CENTER	TW	2016/07/31 -	74
1	D43	TW009077-01	9077	UNIV OF NORTH CAROLINA CHAPEL HILL	Training in China Building Research Capacity to Improve	Awarded	2011	CHINA	HUANG, WEI	CHINESE NATIONAL HUMAN GENONNE CENTER	TW	2016/07/31	74
83	62000	02555 SBN558	250000	USAGE 2011 CONTROL TABLE 201	Mental Health in China across the	20 2000	2503	2010000	XIAO.		5288	2011/08/15 -	625
	D43	TW009051-05	9061	HARVARD MEDICAL SCHOOL	Lifespan Building Research Capacity to Improve	Awarded	2015	CHINA	ZEPING	SHANGHAI MENTAL HEALTH CENTER	TW	2018/07/31	13
9	D43	TW009081-04	9061	HARVARD MEDICAL COURSE	Mental Health in China across the	August 1	2014	CHINA	XIAO. ZEPING	PHANCHE MENTAL MEAUTH COLUMN	TW	2011/08/15 - 2016/07/31	13
1.00	1943	14000001-04	9001	HARVARD MEDICAL SCHOOL	Lifespan Building Research Capacity to Improve	Awarded	2014	Cheren		SHANGHAI MENTAL HEALTH CENTER	51995		13
- 6	D43	TW009081-03	9081	HARVARD MEDICAL SCHOOL	Merital Health in China across the Literann	Awarded	2013	CHINA	XWO, ZEPING	SHANGHAI MENTAL HEALTH CENTER	TWC	2011/08/15 - 2016/07/31	:13
107	100.00		SCHOOL		Lifespan Building Research Capacity to Improve Mental Health in China across the		ent.	2001831	XIAO,		OF COST	2011/08/15 -	107
5	D43	TW009081-02	9081	HARVARD MEDICAL SCHOOL	Lifescan	Awarded	2012	CHINA	ZEPING	SHANGHAI MENTAL HEALTH CENTER	:TW:	2016/07/31	13
					Building Research Capacity to Improve Mental Health in China across the				XWO.			2011/08/15 -	
58	D43	TW009051-01	9081	HARVARD MEDICAL SCHOOL	Lifespan China-Rochester Suicide Research	Awarded	2811	CHINA	ZEPING	SHANGHAI MENTAL HEALTH CENTER	TW	2016/07/31	13
5	D43	TW009101-05	9101	UNIVERSITY OF ROCHESTER	Training Program (CRSRT) China-Rochester Suicide Research	Awarded	2015	CHINA	HUANG. YUEQIN	PEKING UNIVERSITY, INSTITUTE OF MENTAL H	TW	2011/08/12 - 2018/05/31	36
6	D43	TW009101-04	9101	UNIVERSITY OF ROCHESTER	China-Rochester Suicide Research Training Program (CRSRT)	Awarded	2014	CHINA	HUANG, YUEQIN	PEKING UNIVERSITY, INSTITUTE OF MENTAL H	TW	2011/08/12 - 2016/07/31	36
76				UNIVERSITY OF ROCHESTER	China-Rochester Suicide Research				HUANG,			2011/08/12 -	70
:6	D43	TW009101-03	9101		Training Program (CRSRT) China-Rochester Suicide Research	Awarded	2013	CHINA	YUEQIN HUANG	PEKING UNIVERSITY, INSTITUTE OF MENTAL H	TW	2016/07/31 2011/08/12 -	36
5	D43	TW009101-02	9101	UNIVERSITY OF ROCHESTER	Training Program (CRSRT) Ching-Rochester Soicide Research	Awarded	2012	CHINA	YUEON HUANG,	PEKING UNIVERSITY, INSTITUTE OF MENTAL H	TW	2016/07/31 2011/08/12 -	38
1.8	D43	TW009101-01	9101	UNIVERSITY OF ROCHESTER	Training Program (CRSRT) Research Training in Gene-Environment	Awarded	2011	CHINA	YUEON	PEKING UNIVERSITY, INSTITUTE OF MENTAL H	TW	2016/07/31	36
4	D43	TW009107-05	9107	TULANE UNIVERSITY OF LOUISIANA	Interaction in China	Awarded	2016	CHINA	GU, DONGFENG	CARDIOVASCULAR INSTITUTE AND FUWAI HOSPI	TW	2012/07/16 - 2018/07/31	56
2			9107		Research Training in Gene-Environment		2015		GU,		TW	2012/07/16 -	
3	D43	TW009107-04		TULANE UNIVERSITY OF LOUISIANA	Interaction in China Research Training in Gene-Environment			CHINA	GU,	CARDIOVASCULAR INSTITUTE AND FUWAI HOSPI		2018/02/29 2012/07/16 -	56
5	D43	TW009107-03	9107	TULANE UNIVERSITY OF LOUISIANA	Interaction in China Research Training in Gene-Environment	Awarded	2014	CHINA	DONGFENG GU,	CARDIOVASCULAR INSTITUTE AND FUWAI HOSPI	TW	2017/02/28 2012/07/16 -	56
6	D43	TW009107-02	9107	TULANE UNIVERSITY OF LOUISIANA	Interaction in China	Awarded	2013	CHINA	DONGFENG	CARDIOVASCULAR INSTITUTE AND FUWAI HOSPI	TW	2017/02/28	56
1	D43	TW009107-01A1	9107	TULANE UNIVERSITY OF LOUISIANA	Research Training in Gene-Environment Interaction in China	Awarded	2012	CHINA	GU. DONGFENG	CARDIOVASCULAR INSTITUTE AND FUWAI HOSPI	TW	2012/07/16 - 2017/02/28	56
220	0700	100000000000000000000000000000000000000	RISKES		Interaction in China Lobacco Control Molicy Analysis &	PO-50-14-00	25,900	20000			2000		05
4	R01	TW009295-05	9295	PUBLIC HEALTH INSTITUTE	Intervention Evaluation in China and Tanzania	Awarded	2016	CHINA	ZHENGZHON G, MAO	SICHUAN UNIVERSITY	TW	2012/07/25 - 2018/06/30	22
525	3735	275751500A	105377/		Tobacco Control Policy Analysis &		20109	810655		50/4V (00720F) (00754V)	10000	2012/07/25 -	308
5	R01	TW009295-04	9295	PUBLIC HEALTH INSTITUTE	Intervention Evaluation in China and Tanzania	Awarded	2015	CHINA	ZHENGZHON G, MAO	SICHUAN UNIVERSITY	TW	2012/07/25 - 2016/06/30	22
					Tobacco Centrel Policy Analysis & Intervention Evaluation in China and				ZHENGZHON			2012/07/25 -	
6	R01	TW009295-03	9295	PUBLIC HEALTH INSTITUTE	Tartzania	Awarded	2014	CHINA	G, MAO	SICHUAN UNIVERSITY	TW	2017/06/30	22
					Tobacco Control Policy Analysis & Intervention Evaluation in China and				ZHENGZHON			2012/07/26 -	
5	R01	TW009295-02	9295	PUBLIC HEALTH INSTITUTE	Tanzania Tobacco Control Policy Analysis &	Awarded	2013	CHINA	G, MAO	SICHUAN UNIVERSITY	TW	2017/06/30	22
	9,000	20023090V			Intervention Evaluation in China and		257	\$25WH	ZHENGZHON		200	2012/07/25 -	36
1	R01	TW009295-01	9295	PUBLIC HEALTH INSTITUTE	Tanzania Vanderbilit-Emory-Comell-Duke	Awarded	2012	CHINA	G, MAO	SICHUAN UNIVERSITY	TW	2017/06/30	22
	Dep-	Til north and a second		VANDERBILT UNIVERSITY MEDICAL	Consortium for Global Health Fellows	Barrer T.	2017	Page 11	BATTO		The	2012/04/04 -	
.6	R25	TW099337-05	9337	CENTER	(VECDor) Vanderbill-Emory-Cornell-Duke	Awarded	2016	CHINA	MOHAN, V.	MADRAS DIABETES RESEARCH FOUNDATION	TW	2017/06/30	175
:5	R25	TW009337-06	9337	VANDERBILT UNIVERSITY MEDICAL CENTER	Consortium for Global Health Fellows (VECDor)	Awarded	2016	CHINA	MOHAN, V.	MADRAS DIABETES RESEARCH FOUNDATION	TW.	2012/04/04 - 2017/06/30	175
0.00	asterii.	- Charles of the Control of the Cont	00000		(VECDor) Vanderbit-Emory-Cornell-Duke	- markets	500.00	BU195	- CONT. TO S. C.	The second secon	0.000		4550
5	R25	TW009337-04	9337	VANDERBILT UNIVERSITY	Consortium for Global Health Fellows	Awarded	2015	CHINA	MOHAN, V.	MADRAS DIABETES RESEARCH FOUNDATION	TW	2012/04/04 - 2016/04/29	175
			- substanti		(VECDor) Vandertst-Emory-Comet-Duke Consortium for Global Health Fellows		100 mm					2012/04/04 -	
5	R25	TW009337-03	9337	VANDERBILT UNIVERSITY	(VECDor)	Awarded	2014	CHINA	MOHAN, V.	MADRAS DIABETES RESEARCH FOUNDATION	TW	2017/06/38	175
					Vanderbit-Emory-Comet-Duke Consortium for Global Health Fellows							2012/04/04 -	
.6	R25	TW009337-02	9337	VANDERBILT UNIVERSITY	(VECDor) Vanderbilt-Emory-Cornell-Duke	Awarded	2013	CHINA	MOHAN, V.	MADRAS DIABETES RESEARCH FOUNDATION	TW	2017/06/30	175
	1964	Control of the Contro	10000		Consortum for Global Health Fellows	MODE NAME OF THE PARTY OF THE P	mar.	-			Table 1	2012/04/04 -	-
1	R25	TW009337-01	9337	VANDERBILT UNIVERSITY	(VECCor)	Awarded	2012	CHINA	MOHAN, V.	MADRAS DIABETES RESEARCH FOUNDATION	TW	2017/02/28	175

4	R25	TW009338-05	9336	UNIVERSITY OF CALIFORMA BERKELEY	Global Health Fellows and Scholars Research Training	Awarded	2016	CHINA	JIN, YINLONG	CHINESE NATIONAL INSTITUTE OF ENVIRON. H	TW	2018/07/31	96
5	R25	TW009338-04	9338	UNIVERSITY OF CALIFORNIA BERKELEY	Global Health Fellows and Scholars Research Training	Awarded	2015	CHINA		CHINESE NATIONAL INSTITUTE OF ENVIRON. H	TW	2012/04/04 - 2016/07/31	98
5	R25	TW009338-03	9338	UNIVERSITY OF CALIFORNIA BERKELEY	Global Health Fellows and Scholars Research Training	Awarded	2014	CHINA	JIN, YINLONG	CHINESE NATIONAL INSTITUTE OF ENVIRON. H	TW	2012/04/04 + 2017/07/31	58
6	R25	TW009338-02	9338	UNIVERSITY OF CALIFORNIA BERKELEY	Global Health Fellows and Scholars Research Training	Awarded	2013	CHINA	JIN, YINLONG	CHINESE NATIONAL INSTITUTE OF ENVIRON. H	TW	2012/04/04 - 2017/07/31	58
1	R25	TW009338-01	9338	UNIVERSITY OF CALIFORNIA BERKELEY	Research Training Global Health Ferlows and Scholars Research Training	Awarded	2012	CHINA		CHINESE NATIONAL INSTITUTE OF ENVIRON. H	TW	2012/04/04 - 2017/02/28	96
4	PG5	TW009340-05	9340	UNIV OF NORTH CAROLINA CHAPEL HILL	Fogarty Global Health Fellows	Awarded	2016	CHINA	CAL WEIPING	GUANGZHOU EIGHTH PEOPLE?S HOSPITAL	TW	2012/04/04 - 2017/06/30	223
5	R25	TW009340-04	9340	UNIV OF NORTH CAROLINA CHAPEL HILL	Fogarty Global Health Fellows Coordinating Center	Awarded	2016	CHINA	CAI, WEIPING	GUANGZHOU EIGHTH PEOPLE?S HOSPITAL	TW	2012/04/04 /	223
6	R25	TW009340-03	9340	UNIV OF NORTH CAROLINA CHAPEL HILL	Fogarty Global Health Fellows Coordinating Center	Awarded	2014	CHINA	CAI, WEIPING	GUANGZHOU EIGHTH PEOPLEYS HOSPITAL	TW	2012/04/04 - 2017/07/31	223
5	R25	TW009340-02	9340	UNIV OF NORTH CAROLINA CHAPEL HILL	Fogarty Global Health Fellows Coordinating Center	Awarded	2013	CHINA	CAI, WEIPING	GUANGZHOU EIGHTH PEOPLEYS HOSPITAL	TW	2012/04/04 - 2017/07/31	223
1	R25	TW009340-01	9340	UNIV OF NORTH CAROLINA CHAPEL HILL	Fogarty Global Health Fellows Coordinating Center	Awarded	2012	CHINA	CAL WEIPING	GUANGZHOU EIGHTH PEOPLE?S HOSPITAL	TW	2012/04/04 - 2017/02/28	223
	1203	257035754560		UNIVERSITY OF CALIFORNIA, SAN	University of California Global Health Institute Program for Fellows and	84600	5820	8920909	142384203017	25 25 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1200	2012/04/04 -	3889
14	FQS	TW009343-05	9343	FRANCISCO	Scholars University of Carnomia Crobal Health	Awarded	2016	CHINA	GAO, QIAN	FUDAN UNIVERSITY	TW	2017/06/30	118
5	R25	TW009343-04	9343	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Institute Program for Fellows and Scholars University of California Global Health	Awarded	2015	CHINA	GAO, QIAN	FUDAN UNIVERSITY	TW	2012/04/04 - 2016/06/30	118
12	500		147775	UNIVERSITY OF CALIFORNIA, SAN	Institute Program for Fellows and	VI. VV	2272	20000	0000000			2012/04/04 -	Hilly
.3	R25	TW009343-03	9343	FRANCISCO UNIVERSITY OF CALIFORNIA, SAN	Scholare University of California Global Health Institute Program for Fellows and	Awarded	2014	CHINA	GAO, CIAN	FUDAN UNIVERSITY	TW	2017/08/30	118
5	R25	TW009343-02	9343	FRANCISCO	Scholars University of California Global Health	Awarded	2013	CHINA	GAO, QIAN	FUDAN UNIVERSITY	TW	2017/06/30	118
21	R25	TW009343-01	9343	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Institute Program for Fellows and Scholars	Awarded	2012	CHINA	GAO OWN	FUDAN UNIVERSITY	TW	2012/04/04 + 2017/02/28	3180
28	Ken	144009343-01	9040	PROMUSCO	Northern/Pacific Universities Global	Awaraea	2012	CHINA	WU.	FOUNT UNIVERSET	110	2012/04/04 -	.118
4	R25	TW009345-05	9345	UNIVERSITY OF WASHINGTON	Health Research Training Consortium	Awarded	2016	CHINA		PEKING UNIVERSITY CLINICAL RESEARCH INST	TW	2017/06/38	184
5	R25	TW009345-04	9345	UNIVERSITY OF WASHINGTON	Northern/Pacific Universities Global Health Research Training Consortium	Awarded	2015	CHINA	WU, YANGEENG	PEKING UNIVERSITY CLINICAL RESEARCH INST	TW	2012/04/04 + 2016/06/38	184
	3360	1110000000	CASCA C.	Substitution of the substi	Northern/Pacific Universities Global	, maioca	2010	Delites.	WU			2012/04/04 -	3040
5	R25	TW009345-03	9345	UNIVERSITY OF WASHINGTON	Health Research Training Consortium	Awarded	2014	CHINA		PEKING UNIVERSITY CLINICAL RESEARCH INST.	TW	2017/06/38	184
5	F25	TW009345-02	9345	UNIVERSITY OF WASHINGTON	Northern/Pacific Universities Global Health Research Training Consortium	Awarded	2013	CHINA	WU, YANGEENG	PEKING UNIVERSITY CLINICAL RESEARCH INST	TW	2012/04/04 - 2017/06/30	184
	1420	111000040.02		Carcara monto	Northern/Pacific Universities Global	7 moraco	2010	O'M'E'	WU.	Tarito di incario i i dall'i di incario i i i dall'i i i i i i i i i i i i i i i i i i i		2012/04/04 -	
74	R29	TW009345-01	9345	UNIVERSITY OF WASHINGTON	Health Research Training Consortium Breast Cancer Early Detection	Awarded	2012	CHINA		PEKING UNIVERSITY CLINICAL RESEARCH INST	TW	2017/02/28	184
5	R03	TW009406-03	9406	TEMPLE UNIV OF THE COMMONWEALTH	Intervention at Community Health Centers in China	Awarded	2015	CHINA	YIN LIHONG	SOUTHEAST UNIVERSITY	TW	2013/04/24 - 2018/03/31	70
	100	11100340003	5400	TEMPLE ONLY OF THE COMMONWEALTH	Breast Cancer Early Detection Intervention at Community Health	rimaroca	2010	U.S.	res, carono	300//E/S/ OFFICIAL /	111111	2013/04/24 -	
6	F003	TW009406-02	9406	TEMPLE UNIV OF THE COMMONWEALTH	Centers in China Breast Cencer Early Detection	Awarded	2014	CHINA	YIN, LIHONG	SOUTHEAST UNIVERSITY	TW	2016/03/31	1
· ·	R03	TW009406-81	9406	TEMPLE UNIV OF THE COMMONWEALTH	Intervention at Community Health Centers in China	Awarded	2013	CHINA	YIN LIHONG	SOUTHEAST UNIVERSITY	TW	2013/04/24 - 2016/03/31	40
	R56	TW009502-01	9502	ECOHEALTH ALLIANCE, INC.	Comparative Spillover Dynamics of Avian Influenza in Endemic Countries	Awarded	2012	CHINA	XIAO,	EAST CHINA NORMAL UNIVERSITY	TW	2012/09/17 - 2014/04/50	7
5	R25	TW009511-05	9511	UNIVERSITY OF PITTSBURGH AT PITTSBURG			2018	CHINA		SHANGHAI UNIVERSITY OF TRADITIONAL CHINESE MEDICINE		2013/08/08 -	0
5	R25	TW009511-04	9511	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Building International Research Ethics Capacity in China	Awarded	2017	CHINA	MINSHENG, FAN	SHANGHAI UNIVERSITY OF TRADITIONAL CHINESE MEDICINE	TW	2013/08/08 - 2018/01/31	0
4	R2S	TW009511-03	9511	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Building International Research Ethics Capacity in China	Awarded	2016	CHINA	MINSHENG, FAN	SHANGHAI UNIVERSITY OF TRADITIONAL CHINESE MEDICINE	TW	2013/08/08 - 2019/01/31	
5	R25	TW009611-02	9511	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Building International Research Ethics Capacity in China	Awarded	2014	CHINA	MINSHENG, FAN	SHANGHALUNIVERSITY OF TRADITIONAL CHINESE MEDICINE	TW	2013/08/08 -	0
4	R25	TW009511-01	9511	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Building International Research Ethics Capacity in China	Awarded	2013	CHINA	MINSHENG,	BHANGHAI UNIVERSITY OF TRADITIONAL CHINESE MEDICINE	TW	2013/08/08 -	
4	D43	TW009527-04	9527	UNIVERSITY OF CALIFORNIA-IRVINE	Vector-tome Disease Research Training Program in China	Awarded	2016	CHINA	CHEN. XIAOGUANG	SOUTHERN MEDICAL UNIVERSITY	TW	2013/09/15 - 2018/01/31	18
5	D43	TW009527-03	9527	UNIVERSITY OF CALIFORNIA-RVINE	Vector-borne Disease Research Training Program in China	Awarded	2015	CHINA	CHEN	SOUTHERN MEDICAL UNIVERSITY	TW	2013/09/15 - 2016/01/31	48
6	D43	TW009627-02	9527	UNIVERSITY OF CALIFORNIA-IRVINE	Vector-borne Disease Research Training Program in China	Awarded	2014	CHINA	CHEN.	SOUTHERN MEDICAL UNIVERSITY	TW	2013/09/15 - 2016/01/31	18
3	D43	TW009527-01	9527	UNIVERSITY OF CALIFORNIA-IRVINE	Vector-borne Disease Research	Awarded	2013	CHINA	CHEN,	SOUTHERN MEDICAL UNIVERSITY	TW	2013/09/15 - 2016/01/31	18
5	D43	TW009532-05	9532	UNIV OF NORTH CAROLINA CHAPEL HILL	Training Program in China UNC-South China STD Research Training Center	Awarded	2017	CHINA	YANG BIN	GUANGDONG PROVINCIAL STI CONTROL CENTER	TW	2013/07/12 - 2018/01/31	126
4	D43	TW009532-04	9532	UNIV OF NORTH CAROLINA CHAPEL HILL	UNC-South China STD Research Training Center	Awarded	2016	CHINA	YANG, BIN	GUANGDONG PROVINCIAL STI CONTROL CENTER	TW	2018/07/12 - 2018/01/31	128
3	Dia	TW009532-03	9532	UNIV OF NORTH CAROLINA CHAPEL HILL	UNC-South China STD Research Treming Center	Awarded	2013	CHINA	YANG, BIN	GUANGGONG PROVINCIAL STI CONTROL CENTER	TW.	2013/07/12 -	120
5	D43	TW009532-02	9532	UNIV OF NORTH CAROLINA CHAPEL HILL	UNC-South China STD Research Training Center	Awarded	2014	CHINA	YANG BIN	GUANGOONG PROVINCIAL STI CONTROL CENTER	TW	2018/01/12 -	126
24	D43	TW009532-01	9532	UNIV OF NORTH CAROLINA CHAPEL HILL	UNC-South China STD Research Training Center 1/2 - Planning a Regional China	Awarded	2013	CHINA	YANG, BIN	GUANGOONG PROVINCIAL STI CONTROL CENTER	TW	2018/01/31	128
35	R24	TW009542-02	9542	SEQUOIA FOUNDATION	1/2 - Planning a Regional China GEOHEALTH HUB: U.S. 1/2 - Planning a Regional China	Awarded	2013	CHINA	FAN, WU	SHANGHAI MUNICIPAL CTRIDISEASE/CONTIPREV	TW	2012/09/20 - 2015/08/31	0
31	R24	TW009542-01	9542	SEQUOIA FOUNDATION	GEOHEALTH HUB: U.S.	Awarded	2012	CHINA	FAN, WU	SHANGHAI MUNICIPAL CTRIDISEASEICONT/PREV	TW	2012/09/20 - 2014/08/31	0
4	R24	TW009543-02	9543	SHANGHAI MUNICIPAL CTRIDISEASE/CONT/PREV	Planning a Regional China GEOHealth HUB: China	Awarded	2013	CHINA	FAN, WU	SHANGHAI MUNICIPAL CTRIDISEASE/CONT/PREV	TW	2012/09/20 - 2015/08/31	0
ii ii	R24	TW009543-01	9543	SHANGHAI MUNICIPAL CTR/DISEASE/CONT/PREV	Planning a Regional China GEOHealth HUB: China	Awarded	2012	CHINA	FAN, WU	SHANGHAI MUNICIPAL CTRIDISEASE/CONT/PREV	TW	2012/09/20 - 2013/08/31	0
5	R24	TW009562-02	9562	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	2/2 Air Pollution-Childrens Health GEOHealth Hub in China: U.S.	Awarded	2013	CHINA	JINGPING	LANZHOU UNIVERSITY	TW	2012/09/20 - 2015/08/31	3
21	R24	TW009562-01	9562	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	2/2 Air Pollution-Childrens Health GEOHealth Hub in China: U.S.	Awarded	2012	CHINA	JINGPING	LANZHOU UNIVERSITY	TW	2012/09/20 - 2014/08/31	3
ă	R24	TW009563-02	9563	LANZHOU UNIVERSITY	1/2 Air Pollution-Childrens Health GEOHealth Hub in China: China	Awarded	2013	CHINA	ZHANG, BENZHONG	LANZHOU UNIVERSITY	TW	2012/08/20 -	2
1	R24	TW009563-01	9563	LANZHOU UNIVERSITY	1/2 Air Pollution-Childrens Health GEOHealth Hub in China: China	Awarded	2012	CHINA		LANZHOU UNIVERSITY	TW.	2012/09/20 - 2013/08/31	2
5	D43	TW009579-05	9579	UNIVERSITY OF CALIFORNIA LOS ANGELES	Xisngya-UCLA HIV/AIDS Numing Research Initiative	Awarded	2017	CHINA	WANG, HONGHONG	CENTRAL SOUTH UNIVERSITY	TW	2013/07/25 - 2019/01/31	5
4	D43	TW009579-04	9579	UNIVERSITY OF CALIFORNIA LOS ANGELES	Xiangya-UCLA HIWAIDS Nursing Research initiative	Awarded	2016	CHINA	WANG. HONGHONG	CENTRAL SOUTH UNIVERSITY	TW	2013/07/25 - 2018/01/31	
5	D43	TW009579-03	9579	UNIVERSITY OF CALIFORNIA LOS ANGELES	Xiangya-UCLA HIV/AIDS Nursing Research initiative	Awarded	2015	CHINA	WANG, HONGHONG	CENTRAL SOUTH UNIVERSITY	TW	2013/07/25 - 2016/01/31	5
5	D43	TW009579-02	9579	UNIVERSITY OF CALIFORNIA LOS ANGELES	Xiangya-UCLA HPV/AIDS Nursing Research Initiative	Awarded	2014	CHINA		CENTRAL SOUTH UNIVERSITY	TW	2013/07/25 - 2018/01/31	5
1	D43	TW009579-01	9579	UNIVERSITY OF CALIFORNIA LOS ANGELES	Xiangya-UCLA HIV/AIDS Nursing Research Initiative	Awarded	2013	CHINA	WANG, HONGHONG	CENTRAL SOUTH UNIVERSITY	TW	2013/07/25 - 2018/01/31	5
					UCLA/China CDC Training Program in							2013/08/01 -	
5	D43	TW009588-05	9586	UNIVERSITY OF CALIFORNIA LOB ANGELES	Advanced Research Methodologies	Awarded	2017	CHINA	WU, ZUNYOU	CHINESE CENTERS (DISEASE CONTROL & PRIEV	TW	2010/01/31	
4	D43	TW009586-04	9585	UNIVERSITY OF CALIFORNIA LOS ANGELES	UCLA/China COC Training Program in Advanced Research Methodologies	Awarded	2016	CHINA	WU, ZUNYOU	CHINESE CENTERS / DISEASE CONTROL & PRIEV	TW	2013/08/01 -	Ť.
					UCLA/Chine COC Training Program in							2013/08/01 -	
5	D43	TW000588-03	9586	UNIVERSITY OF CALIFORNIA LOS ANGELES	Advanced Research Methodologies	Awarded	2015	CHINA	WU, ZUNYOU	CHINESE CENTERS (DISEASE CONTROL & PREV	TW	2016/01/31	1
- 5	D43	TW009686-02	9586	UNIVERSITY OF CALIFORNIA LOS ANGELES	UCLA/China CBG Training Program in Advanced Research Methodologies	Awarded	2014	CHINA	WU, ZUNYOU	CHINESE CENTERS (DISEASE CONTROL & PRIEV	TW	2013/08/01 + 2018/01/31	1:
					UCLA/China CCC Training Program in							2013/08/01 -	
28	D43	TW009586-01	9586	UNIVERSITY OF CALIFORNIA LOS ANGELES	Advanced Research Methodologies ECapacity Building in China for Using	Awarded	2013	CHINA	WU, ZUNYOU	CHINESE CENTERS DISEASE CONTROL & PREV	TW	2018/01/31	30
5	R25	TW009715-03	9715	BOSTON MEDICAL CENTER	ICT in Global Health Research and Training ECapacity Building in Chine for Using	Awarded	2017	CHINA	LI, YANG	GUANGXI MEDICAL UNIVERSITY	TW	2015/05/18 - 2019/04/30	3.5
CW.	Por	Tienne	wire	BOOTON REDNAM ANTONE	ECapacity Building in Chine for Using ICT in Global Health Research and	Name and	2010	marri	: (Comme	GUANGKI MEDICAL UNIVERSITY	TW.	2015/05/18 -	-
5	R25	TW000715-02	9715	BOSTON WEDICAL CENTER	Training EUspacity Buriang in China for Using ICT in Obbid Model Research and	Awarded	2016	CHINA	LI, YANG	SUCCESSION MEDICAL UNIVERSITY	TW	2018/04/30	(8)
Ot .	R25	TW009715-01A1	9715	BOSTON MEDICAL CENTER	ICT in Global Health Research and Training	Awarded	2015	CHINA	LI, YANG	GUANGXI MEDICAL UNIVERSITY	TW	2015/05/18 - 2018/04/38 2015/09/27 -	31
5	K01	TW009995-04	9995	YALE UNIVERSITY	Risk for Bone Loss Among Individuals will Risk for Bone Loss Among Individuals	Awarded	2018	CHINA	JI, PING	BEIJING DITAN HOSPITAL	TW	2015/09/27 -	3
19	Territ.	THE PARTY OF	prior	- Control of the Cont	with HIV in a Resource-Limited		2017	Property and the second	Tar entre	and the second control of	04000	2015/09/27	20
10	∃K01:	TW009995-03	9995	YALE UNIVERSITY	Environment Risk for Bone Loss Among Individuals with HIV in a Resource-Limited	Awarded	2017	CHINA	J. PING	BELING DITAN HOSPITAL	TW	2020/06/30	3
5	KD1	TW009995-02	9995	YALE UNIVERSITY	Environment Risk for Bone Loss Among Individuals	Awarded	2016	CHINA	JL PING	BELING DITAN HOSPITAL	TW	2020/08/31	3
i ii	var.	TIANDONNA COLO	9995	VALE ININIEDOWY	with HIV in a Resource-Limited	Anna de la	2017	Distra	# Breeze	DE) ING PATAN LANGUITY	TW	2015/09/27 -	(22
	K01	TW009995-01A1		YALE UNIVERSITY UNIVERSITY OF ROCHESTER	Environment eCapacity Development and Growth in	Awarded	2015	CHINA	JI, PING	BEIJING DITAN HOSPITAL	TW.	2020/08/31 2015/05/18 -	3
6	R2S	TW010012-03	10012		the ASPIRE Network of ASPIRE eCapacity Development and Growth in	Awarded	2017	CHINA	YIP, PAUL	CENTRAL SOUTH UNIVERSITY	TW	2019/04/30 2015/05/18 - 2018/04/30	۰
	R25	TW010012-02	10012	UNIVERSITY OF ROCHESTER	the ASPIRE Network_eC.ASPIRE eCapacity Development and Growth in	Awarded	2016	CHINA	YIP PAUL	CENTRAL SOUTH UNIVERSITY	TW	2015/05/18 -	0
1/5	R25	TW010012-01	10012	UNIVERSITY OF CALIFORNIA SAN	the ASPIRE Network_eC.ASPIRE Cerebrovascular mechanisms of HIV-	Awarded	2015	CHINA	YIP, PAUL	CENTRAL SOUTH UNIVERSITY	TW	2018/04/30	0
5	R21	TW010148-02	10148	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	associated cognitive impairment in China	Awarded	2017	CHINA	HE, YUN	THE THIRD PEOPLE'S HOSPITAL OF SCHENZHEN	TW	2016/09/07 - 2019/08/31	0
2	Bac	Three	tores	UNIVERSITY OF CALIFORNIA, SAN	Cerebrovascular mechanisms of HIV- associated cognitive impairment in	4002497	2015	Diarra	ME TOUR		THE	2016/09/07 -	22
22	R21	TW010148-01A1	10148	FRANCISCO	China Delivering Virtual Reality through Mobile	Awarded	2016	CHINA	HE, YUN	THE THIRD PEOPLE'S HOSPITAL OF SCHENZHEN	TW	2018/08/31	۰
5	Rd 1	TW010310-02	10310	UNIVERSITY OF ALABAMA AT BIRMINGHAM	Platforms: Child Pedestrian Safety Training in China	Awarded	2016	CHINA	HU, GUGQING	CENTRAL SOUTH UNIVERSITY	TW	2018/08/21 - 2018/08/31	6
G.	Dor	THEOLOGICA	10010	IMPORTAGE CONTRACTOR	Delivering Virtual Resettly through Mobile Platforms: Child Pedestrian Safety	THE PARTY	2015	Countrie	HU,	ACTUATION SOUTH LAND STREET	THE	2015/09/21 -	20
3	R21	TW010310-01	10310	UNIVERSITY OF ALABAMA AT BIRMINGHAM	Training in China China-America MRI Plaque Imaging &	Awarded	2015	CHINA	GUOGING	CENTRAL SOUTH UNIVERSITY	TW	2017/08/31 2015/09/01 -	0
	R21	TW010358-02	10356	MEDICAL UNIVERSITY OF SOUTH CAROLINA	Outcome Network (ChAMPION) China-America MRI Plaque Imaging &	Awarded	2016	CHINA	XU, WEI-HAI	PEKING UNION MEDICAL COLLEGE	TW	2018/02/28 2015/09/01 -	5
19	R21	TW010356-01	10356	MEDICAL UNIVERSITY OF SOUTH CAROLINA		Awarded	2015	CHINA	XU, WEI-HAI	PEKING UNION MEDICAL COLLEGE	TW	2017/08/31 2017/09/18 -	5.
:5	R21	TW010625-02	10625	UNIVERSITY OF PENNSYLVANIA	Smart Cup: A Mobile Molecular Detection	Awarded	2018	CHINA	LI, GUIXIA	CHILDREN'S HOSPITAL OF HEBEI PROVINCE	TW	2019/08/31	2
	mar.	The same of the sa	Tanana.	Transcommunication and the second	Smart Cup: A Mobile Molecular Detection Device for Rapid Diagnosis of		Name :	man			The Control of the Co	2017/09/18 -	
16	R21	TW010625-01	10625	UNIVERSITY OF PENNSYLVANIA	Hand Foot and Mouth Disease in China		2817	CHINA		CHILDREN'S HOSPITAL OF HEBEI PROVINCE	TW	2019/08/31 2017/08/22 -	0
5	R01	TW010666-02	10666	GEORGIA STATE UNIVERSITY	Cultural Adaptation and Evaluation of Hea Cultural Adaptation and Evaluation of Health interventions for Smoking	ryweffled	2018	CHINA	ZHENG, PINPI ZHENG,	FUDAN UNIVERSITY	TW	2022/03/31	85
38	R01	TW010606-01	10666	GEORGIA STATE UNIVERSITY	Health Interventions for Smoking Cessation in China and Vietnam	Awarded	2017.	CHINA	ZHENG, PINPIN	FUDAN UNIVERSITY	TW:	2017/08/22 - 2022/06/30 2017/09/25 -	0
5	K01	TW010828-02	10828	DUKE UNIVERSITY	Effects of perfluorobutane sulfonate (PFB	Awarded	2018	CHINA	ZHANG, JUN J	SHANGHAI MEDICAL UNIVERSITY	TW	2022/09/31	2

t/Contract Num	Serial	Institution	Project Title	Desc	157	Country	Name	Site Name	IG .	Project Dates Base Project
		UNIVERSITY OF CALIFORNIA AT	Transmission and virulence of							2010/01/01 - 2014/09/30 17
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	801	NS031609-23A1	31609	UNIVERSITY OF ILLINOIS AT URBANA-CHAMPA UNIVERSITY OF CALIFORNIA, SAN	i Isomerization in cell-to-cell signaling peptides; from discove	Awarded	2018	CHINA	JING, JIAN	STATE KEY LABORATORY OF PHARMACEUTICAL BIOTE	NB	1993/05/01 - 2023/03/31 1995/09/30 -	143
	801	NS034949-22	34940	FRANCISCO UNIVERSITY OF CALFORNIA, SAN	Predictors of aportaneous centeral AVM hemorrhage	Asserted	2017	CHINA	ZHAO, YUANLI	BEIJING TIANTAN HOSPITALICAPITAL MEDICAL	NS	2019/06/30 1995/09/30	96
	RD1	NS034949-21	34949	FRANCISCO UNIVERSITY OF CALFORNIA, SAN	Predictors of spontaneous cerebral AVM hemorrhage	Awarded	2016	CHINA	ZHAO, YUANUI	BELING TIANTAN HOSPITAL/CAPITAL MEDICAL	NS	2018/06/30 1995/09/30 -	96
	R01	NS034949-20	34949	FRANCISCO UNIVERSITY OF CALIFORNIA, SAN	Predictors of sportaneous cerebral AVM hemorrhage	Awarded	2015	CHINA	ZHAO, YUANU	BELJING TIANTAN HOSPITAL/CAPITAL MEDICAL	NS	2016/06/30 1995/09/30	96
	R01	NS034949-19	34949	FRANCISCO UNIVERSITY OF CALIFORNIA, SAN	Predictors of spontaneous-cerebral AVM hemorrhage	Awarded	2014	CHINA	ZHAO, YUANLI	BEIJING TIANTAN HOSPITALICAPITAL MEDICAL	NS	2018/06/30 1905/09/30	96
	HO!	NS034949-18	34940	FRANCISCO	Predictors of sportsneous cerebral AVM hemoritage	Awarded	2013	CHINA	ZHAO, YUANUI	BELING TIANTAN HOSPITAL/CAPITAL MEDICAL	NS .	2018/06/30 2009/01/15 -	96
	R01	NS062055-09	42055	WEILL MEDICAL COLL OF CORNELL UNIV	Misochondria quality control in SOD1-ALS	Awarded	2018	CHINA	HUANG, FANG	FUQAN UNIVERSITY	NS	2019/12/31	26
	R01	NS062055-08	62055	WEILL MEDICAL COLL OF CORNELL UNIV	Mitochondria quality control in SOD1-ALS	Awarded	2017	CHINA	HUANG, FANG	FUDAN UNIVERSITY	NS	2019/12/31 2009/01/15 -	26
	H01	NS062055-07	62/055	WEILL MEDICAL COLL OF CORNELL UNIV	Misochandria quality control in SOD1-ALS	Amended	2016	CHINA	HUANG, FANG	FLIDAN UNIVERSITY	NS	2019/12/31 2009/01/15 -	28
	RDI	NS062055-06A1	62055	WELL MEDICAL COLL OF CORNELL UNIV	Mischandria quality control in SCD1-ALS Antihyperieneive Treatment of Acute Cerebral	Associed	2015	CHINA	HUANG, FANG	FUDAN UNIVERSITY	NS	2019/12/31 2019/08/01 -	26
	UOT	NS062091-05 NS062091-04	62091	UNIVERSITY OF MINNESOTA	Hernomhage (ATACH-II) Antihypertensive Treatment of Azute Cerebral	Awarded	2014	CHINA	Bt Qi	SEIJING ANZHEN HOSPITAL	NS:	2017/01/31 2010/08/01	49
	U01		62091	UNIVERSITY OF CALIFORNIA, SAN	Herromage (ATACH-II) VIPS: Vascular Effects of Infection in Perhatric Stroke	Awarded Asserted	2013	CHINA	BILOI ZOU LLPING	BEIJING ANZHEN HOSPITAL	NB .	2015/07/31 2009/08/06 -	49
	801	NS062820-05	62920	FRANCISCO UNIVERSITY OF CALIFORNIA, SAN	VPS: Vascular Effects of Infection in Pediatric Stroke VPS: Vascular Effects of Infection in Pediatric Stroke	100000000000000000000000000000000000000	2013	CHINA	ZOU, LIPING ZOU, LIPING	MUTARY POST GRADUATE MEDICAL SCHOOL/CH MUTARY POST GRADUATE MEDICAL SCHOOL/CH	NS	2016/07/31 2009/08/06 -	23
	R01	NS062820-04 NS062820-03	62/820	FRANCISCO UNIVERSITY OF CALIFORNIA, SAN		Awarded	2012	CHINA	ZOU, LI-PING	MILITARY POST GRADUATE MEDICAL SCHOOLICH MILITARY POST GRADUATE MEDICAL SCHOOLICH	NS NS	2014/07/31 2009/08/05 - 2014/07/31	23
	RDI	NS062820-03	62820	FRANCISCO UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	VIPS: Vascular Effects of Infection in Pediatric Stroke VIPS: Vascular Effects of Infection in Pediatric Stroke	Awarded	2010	CHINA	ZOU, ELPING ZOU, ELPING	MILITARY POST GRADUATE MEDICAL SCHOOL/CH	NS	2009/08/06 - 2014/07/31	23
	R21	NS083023-02	69223	CHINESE UNIVERSITY OF HONG KONG	Validation of clinical assessment tools for population	Awarded	2010	CHINA	WANG, WENZHI	BELLING NEUROSURGICAL INSTITUTE	NS NS	2010/07/01 -	23
	R21	NS009223-02	09223	CHINESE UNIVERSITY OF HONG KONG	genetic studies of spileps Validation of clinical sessessment (pole for population	American	2010	CHINA	WANG WENZHI	BELING NEUROSURGICAL INSTITUTE	NS	2012/12/30 2010/07/01 -	
	R01	NS075599-05		UNIVERSITY OF HOME KONG	genetic studies of epileps CGRP-induced light aversion in a preclinical migraine	Asserted					NS.	2012/06/20 2011/06/01 -	N.
	801	NS079186-07	75999 79166		mode	Awarded Awarded	2016	CHINA	WANG, MINYAN CHU, HONG	X07AN JAOTONG-LIVERPOOL UNIVERSITY COLLEGE OF LIFE SCIENCE	NS NS	2018/05/31 2012/09/01 - 2022/06/31	26
	MOT .	NS079045-05	79166	UNIVERSITY OF TEXAS MED BR GALVESTON UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Pathogenic mechanisms of HIV-associated pain Write Matter Protection in Cerebral technical	Awarded	2016	CHINA	XIAO, JIAN	WENZHOU UNIVERSITY	NS NS	2013/07/01 - 2013/07/01 -	10
				UNIVERSITY OF PITTSBURGH AT								2013/07/01 -	
	RDT	NS079045-04	79345	PITTSBURGH UNIVERSITY OF PITTSBURGH AT	White Matter Protection in Cerebral Ischemia.	Awarded	2016	CHINA	XIAO, JIAN	WENZHOU UNIVERSITY	NS	2018/06/38 2013/07/01 -	10
	801	NS075945-03	79945	PITTSBURGH	White Matter Protection in Cerebral Ischemia MISTIE III_Lead Grant_Cluster Application for the	Awarded	2015	CHINA	XWC, JIAN	WENZHOU UNIVERSITY	NS.	2016/06/30 2013/09/15 -	10
	U01	NS080824-05	80824	JOHNS HOPKINS UNIVERSITY	Clinical Coordinating Center MISTIE III_Lead Grant_Cluster Application for the	Awarded	2017	CHINA	CHEN, HONGUIE	FUZHOU GENERAL HOSPITAL OF NANLING COMMAND		2019/07/31 2013/09/15 -	13
	U01	NS080624-04	80824	JOHNS HOPIONS UNIVERSITY	Clinical Coordinating Center MISTIE III, Lead Grant, Cluster Application for the	Awarded	2016	CHINA	CHEN, HONGJIE CHEN, HONGJIE	FUZHOU GENERAL HOSPITAL OF NANJING COMMAND		2018/07/31 2013/09/15 -	13
	U01	NS080824-03	80824	JOHNS HOPKINS UNIVERSITY	Clinical Coordinating Center MISTIE III_Lead Grant_Cluster Application for the	Awarded	2015	CHINA		FUZHOU GENERAL HOSPITAL OF NANJING COMMAND		2016/07/31 2013/09/15 -	13
	UO1	NS080824-02	80924	JOHNS HOPKINS UNIVERSITY	Clinical Coordinating Center MISTIE III_ Lead Grant_ Cluster Application for the	Awarded	2014	CHINA	CHEN. HONGJIE	FUZHOU GENERAL HOSPITAL OF NANJING COMMAND		2018/07/31 2013/08/15	13
	U01	NS080824-01A1	80824	JOHNS HOPKINS UNIVERSITY	Clinical Coordinating Center	Awarded	2013	CHINA	CHEN, HONGJIE	FUZHOU GENERAL HOSPITAL OF NANJING COMMAND		2018/07/31 2013/09/01 -	13
	R01	NS083435-03	83435	JOHNS HOPIGNS UNIVERSITY	US-China Collaborative Research on Shoke imaging	Awarded	2015	CHINA	CHEN; MIN	BELING HOSPITAL	NS	2017/07/31 2013/09/01 -	27
	R01	NS083435-02	834)5	JOHNS HOPKINS UNIVERSITY	US-China Collaborative Research on Stroke Imaging	Awanted	2014	CHINA	CHEN, MIN	BELING HOSPITAL	NS.	2016/07/31 2013/09/01 -	27
	R01	NS083435-01	83435	JOHNS HOPKINS UNIVERSITY FEINSTEIN INSTITUTE FOR MEDICAL	US-China Collaborative Research on Stroke Imaging A Multi-Modal MRUPET Study of Parkinsonism: Diagnosis	Awarded	2013	CHINA	CHEN: MIN	BELING HOSPITAL	NS	2016/07/31 2013/09/16 -	27
	RD1	NS083490-03	83490	RESEARCH FEINSTEIN INSTITUTE FOR MEDICAL	and Disease Progression A Multi-Model MRUPET Study of Parkinsonism: Diagnosis	Anserded	2015	CHINA	ZUO CHUANTAO	HUASHAN HOSPITAL-FUDAN UNIVERSITY	NS	2018/07/31 2013/09/15 -	4
	ROT:	NS083490-02	83490	RESEARCH FEINSTEIN INSTITUTE FOR MEDICAL	and Disease Progression A Must-Modal MRUPET Study of Parkinsonism: Diagnosis:	Awarded	2014	CHINA	ZUO, CHUANTAO	HUASHAN HOSPITAL-FUDAN UNIVERSITY	NS	2013/09/15 -	4
	R01	NS093490-01	83490	RESEARCH	and Disease Progression	Awarded	2013	CHINA	ZUO, CHUANTAO	HUASHAN HOSPITAL-FUDAN UNIVERSITY	NS.	2016/07/31 2013/09/20 -	4
	R01	NB083498-03	83496	CASE WESTERN RESERVE UNIVERSITY	Epigenomic Mechanism of Parkinsons Disease	Awarded	2015	CHINA	TANS BEISHA	XIANGYA HOSPITAL	NS	2016/08/31 2013/09/20 -	6
	Rb1	NS083498-02	83496	CASE WESTERN RESERVE UNIVERSITY	Epigenomic Mechanism of Parkinsons Disease	Awarded	2014	CHINA	TANG, BEISHA	XIANGYA HOSPITAL	NS	2016/08/31 - 2013/09/28 -	6
	801	NS003496-01	83498	CASE WESTERN RESERVE UNIVERSITY	Epigenomic Mechanism of Parkinsons Disease Culprt Plaque in Acute Cerebral Interction: A Histological	Awarded	2013	CHINA	TANG, BEISHA	XIANGYA HOSPITAL	NS .	2016/08/31 2013/09/01 -	0
	R01	NS083503-03	83603	UNIVERSITY OF WASHINGTON	and NRI Assessment Culorit Plaque in Acute Cerebral Infarction: A Histological	Awarded	2016	CHINA	GAO, PEIYI	BELING NEUROSUNGICAL INSTITUTE	NS	2018/07/31 - 2013/09/01 -	9
	R01	NS083503-02	83603	UNIVERSITY OF WASHINGTON	and MRI Assessment Culprit Plaque in Acute Cerebral Infarction: A Histological	Awarded	2014	CHINA	GAO, PEIYI	BELVING NEUROSURGICAL INSTITUTE	NS.	2016/07/31 2013/09/01 -	*
	Rot	NS083503-01	83503	UNIVERSITY OF WASHINGTON	and MRI Assessment Neuroschive Steroid GABAA Receptor Positive	Amerded .	2013	CHINA	GAO, PEIYI	BELING NEUROSURGICAL INSTITUTE	NS	2016/07/31 -	2
	U01	NS083805-01	#3605	SAGE THERAPEUTICS, INC.	Modulators for Fragile X Syndrome	Awarded	2013	CHNA	WANG FAN	CHEMPARTNER	NS	2014/08/30 2014/09/01 -	0
	ROT	NS085668-05	85988	EMORY UNIVERSITY	Application of optogenetics in IPS cell transplantation thera		2018	CHINA	XU, YUN	NAVUING UNIVERSITY SCHOOL OF MEDICINE	NS	2019/05/31 2014/09/15	1.6
	R01	NB087988-05	87988	DUKE UNIVERSITY	Resolution pethway of pain	Awarded	2018	CHINA	LUO, WANG	THE FOURTH MILITARY MEDICAL UNIVERSITY	NB	2019/06/30 2014/09/01 -	22
	RD1	NS089534-05	89634	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Mechanisms of Neurosascular Injury in Cerebral Isohemia		2018	CHINA	MAO, LEILEI	TAISHAN MEDICAL UNIVERSITY	NS.	2019/05/31 2014/07/15 -	22
	R01	NS090645-05	90645	UNIVERSITY OF CALIFORNIA AT DAVIS	CRCNS: Quantitation of Network Dysfunction in Epilepsy-L CRCNS: Quantitation of Network Dysfunction in Epilepsy-	Awarded	2018	CHINA	TAO, LOUIS	PERING UNIVERSITY	NS	2018/07/19 -	2.
	R01	NS090645-04	90645	UNIVERSITY OF CALIFORNIA AT DAVIS	Understanding the Inhibitory Restraint CRCNS: Quantitation of Network Dysfunction in Epilepsy-	Awarded	2017	CHINA	TAO, LOUIS	PEKING UNIVERSITY	NS	2019/03/31 . 2014/07/15 -	2
	RD1	NS090645-03	90645	UNIVERSITY OF CALIFORNIA AT DAVIS	Understanding the Inhibitory Restraint CRCNS: Quantitation of Network Dysfunction in Epilepsy-	Awarded	2016	CHINA	TAO, LOUIS	PERING UNIVERSITY	NS	2019/03/31	2
	ROT	NS090645-02	90645	UNIVERSITY OF CALIFORNIA AT DAVIS	Understanding the Inhibitory Restraint CRCNS: Quantitation of Network Dysfunction in Epilepsy-	Awarded	2015	CHINA	TAO, LOUIS	PERING UNIVERSITY	NS	2019/03/31 2014/07/15 -	2
	ROT	NS090645-01	90645	UNIVERSITY OF CALIFORNIA AT DAVIS	Understanding the Inhibitory Restraint	Awarded	2014	CHINA	TAO, LOUIS	PERING UNIVERSITY	NS	2019/03/31 2014/12/01	2
	F30	NS090893-04	90893	NORTHWESTERN UNIVERSITY AT CHICAGO	TDP-43-regulated retroRNAs and TDP-43 Proteinopathy	Awarded	2018	CHINA	ZHU, LI	INSTITUTE OF BIOPHYSICS	NS	2019/11/30 2014/12/01	3
	F30	NS090893-03	90/993	NORTHWESTERN UNIVERSITY AT CHICAGO	TDP-43-regulated microRNAe and TDP-43 Proteinopathy	Awarded	2017	CHINA	23HU, L1	INSTITUTE OF BIOPHYSICS	NS	2019/11/30 2016/07/15 -	3
	RD1	NS091090-03	91080	CLEVELAND CUNIC LERNER COM-CWRU	Globlastoma stem cell-derived pericytes and cancer invasi	Associat	2018	CHINA	BIAN, XU-WU	KEY LABORATORY OF TUMOR IMMUNOPATHOLOGY	NS	2021/04/38 2010/03/01 -	9
	ROT	NS094607-03	94607	YALE UNIVERSITY	Environmental Epidemiology of Essential Tremor	Awarded	2018	CHINA	GUAN, YONGBIAO	ZLA PHARMACEUTICAL TECHNOLOGY COLITO	NS	2021/02/28 2016/03/01	23
	801	NS094607-02	94607	YALE UNIVERSITY	Environmental Epidemiology of Essential Tremor	Awarded	2017	CHINA	QUAN, YONGBIAO	ZLA PHARMACEUTICAL TECHNOLOGY CO.LTD	NB.	2021/02/28	23
	RDI	NS094607-01	94607	YALE UNIVERSITY	Environmental Epidemiology of Essential Tremor	Asserded	2016	CHNA	GUAN, YONGBIAO	ZLA PHARMACEUTICAL TECHNOLOGY COLITO	NS	2021/00/28 2021/00/28 2015/00/01 -	23
	RD1	NS095279-04	95279	EWORY UNIVERSITY	Polygistamine Expansion Length Dependent Pathology	Awarded	2018	CHINA	TANG BAISHA	CENTRAL SOUTH UNIVERSITY	NS	2020/07/31 2010/08/01 -	23
	R01	N9097851-03	97851	NORTHWESTERN UNIVERSITY AT CHICAGO	DO1 and Immunotolerance in Glioblastonia	Awarded	2018	CHINA	WEI, MIN	BEIGENE CO , LTD.	NS .	2021/06/30	9
	RD1	NB097851-02	97851	NORTHWESTERN UNIVERSITY AT CHICAGO	IDD1 and Immunostrerance in Globastoma	Awarded	2017	CHINA	WEI, WIN	BEIGENE CO., LTD.	NS	2016/06/01 - 2021/06/30	9
	901	NS097851-01	97851	NORTHWESTERN UNIVERSITY AT CHICAGO	DOI and Immunotoletance in Globiasiome	Awarded	2016	CHINA	WEI, NIN	BEIGENE CO., LTD.	NS	2016/06/01 - 2021/06/38	2
	ROT	NS099030-03	99030	Henry Ford Health System	MR-126/ABCA1 medianes exceome induced neurorestoral	Awarded	2018	CHINA	CHEN, ZHILI	TIANJIN MEDICAL UNIVERSITY GENERAL HOSPITAL	NS	2016/09/01 - 2021/05/31 2017/05/15 -	10
	B01	NG099268-02	99268		Long-term outcomes in unruptured brain arteriovenous mai Long-term outcomes in unruptured brain arteriovenous		2018	CHINA	2HAO, YUANU	TIANTAN UNIVERSITY	NS	2022/04/30	0
	R01	NS099068-01A1	99268	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Long-term outcomes in unruptured brain arteriovenous maiformation patients	Awarded	2017	CHINA	ZHAO, YUANLI	TIANTAN UNIVERSITY	NS	2017/05/15 - 2022/04/30	0
	RD1	NS099539-03	99539	MASSACHUSETTS GENERAL HOSPITAL	Recombinant FGF21 as a novel approach for treating ische	Associat	2018	CHINA	SONG BO	ZHENGZHOU UNIVERSITY	NS	2016/09/30 - 2021/06/30	2
	Rot	NG099639-02	99539	MASSACHUSETTS GENERAL HOSPITAL	Recombinant FGF21 as a novel approach for treating ischemic stroke in type 2 diabetes	Awarded	2017	CHINA	90NG. 90	ZHENGZHOU UNIVERSITY	NS.	2010/09/30 - 2021/06/30	2
	R01	NS099539-01	99639	MASSACHUSETTB GENERAL HOSPITAL	Recombinant FGF21 as a novel approach for treating isoflemic stroke in type 2 diabetes	Awarded	2016	CHINA	9049, 90	ZHENGZHOU UNIVERSITY	NS.	2016/09/30 - 2021/06/30	2
	R21	NS101614-01A1	101614	JOHNS HORKINS LINIVERSITY	Depression after Intracenotral Hernsonhage: Role of Net2		2017	CHNA	CHEN XUEWEI	ZHENGZHOU UNIVERSITY	NS	2017/06/01 - 2019/08/31	2
	001	NS103558-02	103558	UNIVERSITY OF SOUTHERN CALIFORNIA	Novel fluorescent sensors based on GPCRs for imaging re		2018	CHNA	LI, YULONG	PENING UNIVERSITY	NS	2017/09/30 - 2020/06/30	0.
	U01	NS103558-01	103558	UNIVERSITY OF SOUTHERN CALIFORNIA	Novel fluorescent sensors based on GPCRs for imaging neuromodulation	Awarded	2017	CHINA	LI. YULONG	PEKING UNIVERSITY	NS:	2017/09/30 - 2020/06/30	
	RDI	NS104299-01A1	104299	UNIVERSITY OF MICHIGAN AT ANN ARBOR	Mechanisms that underlie cross-modal sensory plasticity	Awarded	2018	CHINA	WEI, ZHWNG	TSINGHUA UNIVERSITY	NS	2018/08/15 - 2023/06/30	6
	901	NS105894-01A1	105804	JOHNS HOPKINS UNIVERSITY	Witt Signaling in Stroke	Awarded	2018	CHINA	CHEN, XUEMEIE	ZHENGZHOU UNIVERSITY	NS.	2018/09/30 - 2023/06/38	
	UF1	NS 107695-01	107696	UNIVERSITY OF CALFORNA BERKELEY	Artz-rate in vivo imaging of heural activity througout the live		2018	CHINA	and the same		NS	2018/09/38 - 2021/08/31	
	532	NS108809-01	108809	DARTMOUTH COLLEGE	Aftered auditory networks in HTV-induced central nervous s		2018	CHINA	SHI YUXIN	SHANGHAI PUBLIC HEALTH CLINICAL CENTER	NS	2018/08/15 - 2023/05/31	1
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Type	Actv	Project/Contr	Serial	lestitution	Project Title	Stat Grp Desc	FY	Country	Collaborator Name	Site Name	ić	Project Date	Publication Count per Base Project
7	R01	NR013486-05	13466	AT COLUMBIA	Resilience-based psychosocial intervention among children affected by HIV/AIDS in China	Awarded	2015	CHINA	GUOXIANG ZHAD, DR.	HENAN UNIVERSITY SHANGHAI PUBLIC HEALTH	NR	2011/09/15 - 2017/07/31 2013/05/16 -	22
5	K23	NR014197-03	14107	YALE UNIVERSITY	Self- and Family-Management Intervention in HTV+ Chinese Women	Awarded	2015	CHINA	LU. HONGZHOU	CLINICAL CENTER	NR	2016/10/31	20
5	R01	NR013486-04	13466	WAYNE STATE UNIVERSITY	Resilience-based psychosocial intervention among children affected by HIV/AIDS	Awarded	2014	CHINA	GUOXIANG ZHAD, DR.	HENAN UNIVERSITY SHANGHAI PUBLIC HEALTH	NR	2015/07/31 2013/05/16	22
5	K23	NR014107-02	14107	YALE UNIVERSITY	Self- and Family-Management Intervention in HIV+ Chinese Women	Awarded	2014	CHINA	LU. HONGZHOU	CLINICAL CENTER	NR	2016/04/30 2011/09/15	20
5	R01	NR013486-03	13466	WAYNE STATE UNIVERSITY	Resilience-based psychosocial intervention among children affected by HIV/AIDS	Awarded	2013	CHINA	GUOXIANG ZHAD, DR.	HENAN UNIVERSITY SHANGHAI PUBLIC HEALTH	NR	2016/07/31 2013/05/16	22
4	K23	NR014107-01	14107	YALE UNIVERSITY	Self- and Family-Management Intervention in HIV+ Chinese Women	Awarded	2013	CHINA	LU. HONGZHOU	CLINICAL CENTER	NR	2016/04/30 2011/09/15	20
5	R01	NR013486-02	13466	WAYNE STATE UNIVERSITY	Resilience-based psychosocial intervention among children affected by HIV/AIDS	Awarded	2012	CHINA	GUOXIANG ZHAD, DR.	HENAN UNIVERSITY	NR	2016/07/31 2011/09/15	22
4	R01	NR013466-01	13466	WAYNE STATE UNIVERSITY	Resilience-based psychosocial intervention among children affected by HIV/AIDS	Awarded	2011	CHINA	GUOXIANG ZHAD, DR.	HENAN UNIVERSITY	NR	2016/07/31	22

<i>V</i>	- 1/4	Vicenzania											Publication
Type	Actv	Project/Contract Num	Senal	Institution	Project Title	Stat Grp Desc	FY	Country	Collaborator Name	Site Name	ic .	Project Dates	Count per Base Project
5	R25	MH064712-15	64712	UNIVERSITY OF CALIFORN	Il International Traineaships in AIOS Prevention Studies	Awarded	2018	CHINA	YAN, HONGJING	JIANGSU PROVINCIAL CTR/DISEASE/CONT/I	мн	2019/08/31 2009/04/23 -	96
5	R01	MH083680-10	83680		MicroRNA Function in the Development of Cerebral Co		2018	CHINA	SUN, TAO		мн	2019/06/30 2012/03/01 -	26
9	R01 P30	MH094524-07 MH097468-06	94524 97468		Mining the Genomewide Scarr. Genetic Profiles of Str Penn mental health AIDS research center	Awarded Awarded	2018	CHINA	JAMGE, TIANZI LOU, WEI	CHINESE ACADEMY OF SCIENCES (BEIJING XINJIN MENTAL HOSPITAL	мн	2022/02/28 2013/06/03 - 2023/01/31	38 72
:5	R01	MH105094-05	105094		FKNOCK-IN MOUSE MODEL OF DOPAMINE DYSFUR		2018	CHINA	LL YULONG		мн	2018/06/01 - 2019/06/31	6
5	R01	MH105505-04	105506	NEW YORK UNIVERSITY S	Neuronal Correlates of Autistic Traks in ADHD and Au	Awarded	2018	CHINA	ZUO, XI-NIAN	INSTITUTE OF PSYCHOLOGY	мн	2015/07/20 - 2018/08/03 2015/07/03 -	2
5	R01	MH106425-04	106425	UNIVERSITY OF NEBRASK	PDGF-CC Mediated Reversal of Synaptodendritic Inju	Awarded	2018	CHINA	LC XURE		MH	2020/05/31 2016/08/17 -	2
5	U19	MH106434-03	106434		/ IPSC-based platform development for major psychiatri		2018	CHINA	NO, NAME		МН	2021/05/31 2015/09/01	21
is G	R01	MH108385-04 MH108592-03	108385		Characterizing cognition across the lifespan in untreate A MITOCHONDRIAL-INTERNEURONAL HYPOTHES		2018	CHINA	PHILLIPS MICHAEL YANG, HUANNING		MH MH	2020/06/31 2016/08/01 - 2021/06/31	10 16
8	R34	MH109359-04	109359		Development of an HIV Self-testing Intervention to Re-		2018	CHINA	YAN, HONGJING	JANGSU PROVINCIAL CENTER FOR DISEAS		2018/08/01 - 2019/07/31	2
5	R01	MH110311-03	110311		f Prefrontal cortico-thalarnic dynamics in cognitive contr		2018	CHINA	WANG, LIANG	TSINGHUA UNIVERSITY	мн	2016/08/01 - 2021/04/30	0
5	R01	MH111448-03	111448	BETH ISRAEL DEACONESS	A Psychobiological Follow-up Study of Transition from	Awarded	2018	CHINA	WANG, JUUN	SHANGHAI MENTAL HEALTH CENTER	мн	2016/09/21 - 2021/06/30 2017/09/19 -	3
5	R01	MH112070-02	112070		/ Mapping Helerogeneity of Neuroanatomical Imaging S		2018	CHINA	HONG, YIN		мн	2021/05/31	7
5	R01	MH112180-02	112180		The Role of Stress-Immune-Connectome Cranuption in		2018	CHINA	TAN, YUNLONG	BELING HUILONGGUAN HOSPITAL	мн	2021/11/30 2017/01/01 -	29
	R01	MH112188-02 MH112189-02	112188	YALE UNIVERSITY	Ligand-Receptor Dynamics and Cellular Responses S Mapping the Longitudinal Neurobiology of Early-course		2018	CHINA	ZHONG, HONGYING GONG, QIYONG	CENTRAL CHINA NORMAL UNIVERSITY WEST CHINA HOSPITAL OF SICHUAN UNIV	MH	2019/11/30 2017/02/01 = 2021/11/30	9
8	R01	MH112376-02	112376		I HIV-related Stigms and HIV Clinical Outcomes: Linkag		2018	CHINA	LLXIAOMING	GUANGXI PROVINCIAL CENTER FOR DISEAS		2017/03/07 - 2022/01/31	1
34	R01	MH112733-01A1	112733	NEW YORK UNIVERSITY S	Hippocampal memory circuits in delusions	Awarded	2018	CHINA	WANG, JUUN	SHANGHAI MENTAL HEALTH CENTER	мн	2018/07/16 - 2023/04/30 2017/06/24 -	0
5	R61	MH112833-02	112833	NEW YORK UNIVERSITY SO	Levetiracetamin in First Episode Psychosis	Awarded	2018	CHINA	WANG, JUUN	SHANGHAI MENTAL HEALTH CENTER, SHAN	МН	2019/02/28 2017/04/17 -	0
5	R21	MH112995-02	112995		STRUCTURE AND FUNCTION OF THE CEREBELLA		2018	CHINA	WANG, FEI		мн	2019/01/31 2017/08/10 -	D
ě	U19 K01	MH113201-02	113201		Partnership in Implementation Science for Geriatric Mi Leveraging sources of haterogeneity to delineate the c		2018	CHINA	HE, YANLING		MH	2022/06/30 2018/06/01	0
5	U19	MH113848-01A1 MH114821-02	113848		F. Leveraging sources of neterogeneity to desineate the of		2018	CHINA	LUO, QINGMING	SHANGHAI JIAO TONG UNIVERSITY HUAZHONG UNIVERSITY OF SCIENCE AND		2021/05/31 2017/09/21 2022/05/31	1
	U19	MH114830-02	114830	ALLEN INSTITUTE	A comprehensive whole-brain atlas of cell types in the		2018	CHINA	LUO, QINGMING	HUAZHONG UNIVERSITY OF SCIENCE AND		2017/09/20 - 2022/06/31	4
7	K23	MH115252-01A1	115252	YALE UNIVERSITY	A Hearing Test for Hallucinations: Toward Developmen	Awarded	2018	CHINA	JING WANG, XIAO	NYU SHANGHAI	мн	2018/08/23 - 2023/07/31 2018/09/01 -	0
31	R43	MH116746-01	116746	BLUE OAK PHARMACEUTK	Next Generation Drugs for Bipolar Depression and Ma	Awarded	2018	CHINA	PARTNER, CHEM	CHEM PARTNER	мн	2018/09/01 - 2020/08/31 2018/09/01 -	0
31	001	MH116990-01	116990				2018	CHINA	BI, GUO-QIANG	UNIVERSITY OF SCIENCE AND TECHNOLOG	MH	2023/05/31 2018/08/10 -	0
58	R56	MH117107-01	117107		Cata-driven approaches to identify biomarkers from mi		2018	CHINA	JIANG, TIANZI	CHINESE ACADEMY OF SCIENCES	мв	2018/08/09 2018/09/16 -	0
7.5	F31	MH118984-01	118984	YALE UNIVERSITY UNIVERSITY OF CALIFORNIA LOS	HIV testing and partner notification services for womer Center for HIV Identification. Prevention and	Awarded	2018	CHINA	WU, ZUNYOU	NATIONAL CENTER FOR AIDBISTD CONTRO CENTER FOR DISEASE CONTRIOL AND	MH.	2020/09/15	0
2	P30	MH058107-21	58107	ANGELES UNIVERSITY OF	Treatment Services (CHIPTS)	Awarded	2017	CHINA	LI, YAN	PREVENTION OF GUANGDONG PROVINCE	мн	2022/01/31	680
5	R25	MH084712-14	64712	CALIFORNIA, SAN FRANCISCO	International Trainesships in AIDS Prevention Studies (ITAPS)	Awarded	2017	CHINA	YAN, HONGJING	JIANGSU PROVINCIAL CTRIDISEASE/CONT/PREV	мн	2002/01/08 - 2019/08/31	98.
5	R01	MH083680-09	83680	WEILL MEDICAL COLL OF CORNELL UNIV	MicroRNA Function in the Development of Cerebral Cortex	Awarded	2017	CHINA	SUN, TAO	HUAQIAO UNIVERSITY	мн	2009/04/23 - 2019/06/30	26
2	R01	MH094524-06	94524	THE MIND RESEARCH NETWORK UNIVERSITY OF	Mining the Genomewide Scan: Genetic Profiles of Structural Loss in Schizophrenia	Awarded	2017	CHINA	JIANGE, TIANZI	CHINESE ACADEMY OF SCIENCES (BEIJING)	мн	2012/03/01 - 2022/02/28 2013/06/27 -	38
5	R01	MH100298-05	100298	ROCHESTER	The Depression Hypertension COACH Study INTEGRATING DEPRESSION CARE FOR ACS	Awarded	2017	CHINA	CHEN, SHULIN	ZHEJIANG UNIVERSITY	МН	2018/03/31	8
5	R01	MH100332-05	100332	GEORGE INSTITUTE CHINA	PATIENTS IN LOW-RESOURCE HOSPITALS IN CHINA	Awarded	2017	CHINA	GAO, RUNLIN	CARDIOVASCULAR INSTITUTE AND FU WAI HOSP	мн	2013/09/26 - 2018/06/31	2
	- Mar	244200477.05	10017	UNIVERSITY OF CALIFORNIA LOS	Implementation Science for Intervention Delivery in		2042	CHARLE.	OME TO MOVOCE	CHINESE CENTER FOR DISEASE	MIL	2013/07/08 -	w
5	KO1	MH102147-05 MH105052-03	102147	ANGELES NORTHEASTERN UNIVERSITY	Healthcare Settings Basic mechanisms of cultural relativity in emotion perception	Awarded Awarded	2017	CHINA	WU, ZUNYOU LAZ, GIANG	Walter Section 11	мн	2018/06/30 2015/06/15 - 2015/06/14	7
6	R01	MH105606-03	105506	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	Neuronal Correlates of Autistic Traits in ADHD and Autism	Awarded	2017	CHINA	ZUO, XI-NIAN		МН	2015/07/20 - 2020/03/31	2
6	R34	MH106349-03	106349	BROWN UNIVERSITY UNIVERSITY OF	mHealth and HIV self-testing for high-risk men in China	Awarded	2017	CHINA	ZHANG, HONGBO	ANHUI MEDICAL UNIVERSITY	мн	2015/08/01 - 2019/04/30	2
8	R01	MH106425-03	106425	NEBRASKA MEDICAL CENTER	PDGF-CC Mediated Reversal of Synaptodendritic Injury in HAND	Awarded	2017	CHINA	LI XURI	SUN YAT-SEN UNIVERSITY	мн	2015/07/03 = 2020/05/31	9
7	U19	MH106434-02	106424	UNIVERSITY OF PENNSYLVANIA	IPSC-based platform development for major psychiatric disorder modeling and discovery	Awarded	2017	CHINA	NO. NAME		MH	2016/08/17 - 2021/06/31	21
7	R01	MH108385-03	108385	NEW YORK UNIVERSITY	Characterizing cognition across the illespan in untreated psychosis in China	Awarded	2017	CHINA	PHILLIPS, MICHAEL		мн	2015/09/01 - 2020/05/31	0
5	R01	MH108592-02	108592	CHILDREN'S HOSP OF PHILADELPHIA UNIVERSITY OF	A MITOCHONDRIAL-INTERNEURONAL HYPOTHESIS OF AUTISM Development of an HIV Self-testing Intervention to	Awarded	2017	CHINA	YANG, HUANWING	BEIJING GENOMICS INSTITUTE	мн	2016/08/01 - 2021/05/31	5
5	R34	MH109359-02	109359	CALIFORNIA, SAN FRANCISCO	Reduce HIV risks among MSM: Taking the Guess Out of Seroguessing	Awarded	2017	CHINA	YAN HONGJING	JIANGSU PROVINCIAL CENTER FOR DISEASE CONTROL AND PREVENTION	мн	2016/08/01 - 2017/12/31	2
6	R01	MH110311-02	110311	UNIVERSITY OF WISCONSIN-MADISON	Prefrontal contico-thalamic dynamics in cognitive control	Awarded	2017	CHINA	WANG, LIANG		мн	2016/08/01 -	0
5	K99	MH110597-02	110597	J DAVID GLADSTONE INSTITUTES	Modulatory control of basal gangles microcircuitry in cognitive flexibility and psychiatric disease	Awarded	2017	CHINA	LI, YULONG		МН	2018/07/15 - 2019/06/30	2
	R01	MH111448-02	111648	BETH ISRAEL DEACONESS MEDICAL CENTER	A Psychobiological Follow-up Study of Transition from Prodrome to Early Psychosis	Awarded	2017	CHINA	MARKET HARM	PURMOUS MENTAL MENTAL MENTAL CENTED.	мн	2016/09/21 -	3
.9	NUT	MP111445-02	111940	UNIVERSITY OF	Mapping Heterogeneity of Neuroanatomical Imaging	Awarded	2011	SHINK	WANG, JIJUN	SHANGHAI MENTAL HEALTH CENTER	MH:	2021/06/30	
35	R01	MH112070-01A1	112070	PENNSYLVANIA	Signatures of Psychosis via Pattern Analysis The Role of Stress-Immune-Connectome Disruption	Awarded	2017	CHINA	HONG, YIN	XIJING HOSPITAL SHAANXI	MH	2021/06/30	7
18	R01	MH112180-01	112180	UNIVERSITY OF MARYLAND BALTIMORE	in Mechanisms of Chinese Early Schizophrenia Spectrum	Awarded	2017	CHINA	TAN, YUNLONG	BEIJING HUILONGGUAN HOSPITAL	мн	2017/02/01 - 2021/11/30	29
					Ligand-Receptor Dynamics and Cellular Responses Studied In Situ Using Venturi Easy Ambient Sonic-							2017/01/01 -	
1	R01	MH112188-01	112188	STANFORD UNIVERSITY	Spray Ionization Mass Spectrometry Mapping the Longitudinal Neurobiology of Early-	Awarded	2017	CHINA	ZHONG, HONGYING		мн	2019/11/30 2017/02/81	9
12	RD1	MH112189-01	112189	YALE UNIVERSITY	course Schizophrenia	Awarded	2017	CHINA	GONG, GIYONG	WEST CHINA HOSPITAL OF SIC HUAN UNIV	мн	2021/11/30	2
1	R01	MH112376-01	112376	UNIVERSITY OF SOUTH CAROLINA AT COLUMBIA NEW YORK UNIVERSITY	HIV-related Stigma and HIV Clinical Outcomes: Linkage and Mechanisms	Awarded	2017	CHINA	LI, XIAOMING	GUANGXI PROVINCIAL CENTER FOR DISEASE CONTROL AND PREVENTION SHANGHAI MENTAL HEALTH CENTER,	мн	2017/03/07 - 2022/01/31 2017/05/24 -	1
1	R61	MH112833-01	112833	SCHOOL OF MEDICINE	Levetracetamin in First Episode Psychosis STRUCTURE AND FUNCTION OF THE	Awarded	2017	CHINA	WANG, JUUN	SHANGHAI, CHINA	мн	2019/02/28	0
				WASHINGTON	CEREBELLAR VERMIS ACROSS SCHIZOPHRENIA BIPOLAR DISORDER AND							2017/04/17 -	
31	R21	MH112995-01	112995	UNIVERSITY BRIGHAM AND WOMEN'S	MAJOR D Partnership in Implementation Science for Geriatric	Awarded .	2017	CHINA	WANG, FEI		МН	2019/01/31 2017/08/10	0
(d (d	U19 U19	MH113201-01 MH114821-01	113201	HOSPITAL COLD SPRING HARBOR LABORATORY	Mental Health (PRISM) A Comprehensive Center for Mouse Brain Cell Affas	Awarded	2017	CHINA	HE, YANLING LUO, QINGMING	HUAZHONG UNIVERSITY OF SCIENCE AND	мн	2022/06/30 2017/09/21 - 2022/06/30	er er
(i)	U19	MH114830-01	114830	ALLEN INSTITUTE	A comprehensive whole-brain atlas of cell types in the mouse	Awarded	2017	CHINA	LUO, QINGMING	HUAZHONG UNIVERSITY OF SCIENCE AND	МН	2017/09/20 - 2022/06/30	4
				CALIFORNIA, SAN	International Trainesships in AIDS Prevention					JIANGSU PROVINCIAL	****	2002/01/08 -	
4	R25 K08	MH064712-13 MH098794-05	64712 98794	FRANCISCO STATE UNIVERSITY OF NEW YORK AT BUFFALD	Studies (ITAPS) Antiretroviral pharmacogenomics, pharmacokinetics and toxicity in neuroAIDS	Awarded Awarded	2016	CHINA	YAN; HONGJING ZHANG, FUJIE		мн мн	2019/08/31 2012/07/01 - 2017/06/30	98
4	RD1	MH100298-04	100298	UNIVERSITY OF ROCHESTER		Awarded	2016	CHINA	CHEN, SHULIN		мн	2013/06/27 - 2018/03/31	8
				GEORGE INSTITUTE	The Depression Hypertension COACH Study INTEGRATING DEPRESSION CARE FOR ACS PATIENTS IN LOW-RESOURCE HOSPITALS IN					CARDIOVASCULAR INSTITUTE AND FU		2013/09/26	100
5	R01	MH100332-04	100332	CHINA UNIVERSITY OF	CHINA	Awarded	2016	CHINA	GAO, RUNLIN		мн	2018/06/31	2
4	K01	MH102147-04	102147	CALIFORNIA LOS ANGELES UNIVERSITY OF ILLINOIS	implementation Science for Intervention Delivery in Healthcare Settings Genetic variants affect brain gene expression and	Awarded	2016	CHINA	WU, ZUNYOU	CHINESE CENTER FOR DISEASE CONTROL AND P	мн	2013/07/05 - 2018/06/30 2014/06/10 -	6
5	U01	MH103340-03	103340	AT CHICAGO NORTHEASTERN	risks of psychiatric disorders Basic mechanisms of cultural relativity in emotion	Awarded	2016	CHINA	CHAO, CHEN	CENTRAL SOUTH UNIVERSITY	МН	2017/11/30 2015/06/15 -	14
5	F32	MH105052-02	105052	UNIVERSITY NEW YORK UNIVERSITY	perception Neuronal Correlates of Autistic Traits in ADHD and	Awarded	2016	CHINA	LIU, QIANG		МН	2018/06/14 2015/07/20 -	7
5	R01	MH105506-02	105506	SCHOOL OF MEDICINE	Autisim mHealth and HIV self-testing for high-risk men in	Awarded	2016	CHINA	ZUO, XI-NIAN		MH	2020/03/31 2015/08/01 -	2
- 6	R34	MH106349-02	106349	BROWN UNIVERSITY UNIVERSITY OF NEBRASKA MEDICAL	China PDGF-CC Mediated Reversal of Synaptodendritic	Awarded	2016	CHINA	ZHANG, HONGBO	ANHUI MEDICAL UNIVERSITY	MH:	2018/04/30	2
6	R01	MH106425-02	106425	CENTER JOHNS HOPKINS	Injury in HAND IPSC-based platform development for major	Awarded	2016	CHINA	LI, XURS		MH	2020/05/31 2016/08/17 -	2
1	U19	MH106434-01A1	106434	UNIVERSITY COLUMBIA UNIVERSITY	psychiatric disorder modeling and discovery Characterizing cognition across the lifespan in	Awarded	2016	CHINA	NO, NAME		МН	2017/05/31 2015/09/01 -	21
5	R01	MH108385-02 MH108592-01A1	108385	HEALTH SCIENCES CHILDREN'S HOSP OF PHILADELPHIA	untreated psychoses in China A MITOCHONDRIAL-INTERNEURONAL HYPOTHESIS OF AUTISM	Awarded	2016	CHINA	PHILLIPS, MICHAEL YANG, HUANNING		мн	2016/08/31 2016/08/01 - 2021/05/31	0
(10)	PAJ1	mmidelsz-01A1	ruecist2	PHILADELPHIA UNIVERSITY OF CALIFORNIA, SAN	HYPOTHESIS OF AUTISM Development of an HIV Self-testing Intervention to Reduce HIV risks among MSM: Taking the Guess	Awarded	es de	SHINA	ANG, HUANWING	JIANGSU PROVINCIAL CENTER FOR	MIT	2021/05/31	NO.
1	R34	MH109359-01A1	109359	FRANCISCO UNIVERSITY OF	Out of Seroguessing Prefrontal cortico-thalamic dynamics in cognitive	Awarded	2016	CHINA	YAN, HONGJING	DISEASE CONTROL AND PREVENTION	мн	2019/07/31 2016/08/01 -	2
1	R01	MH110311-01	110311	WISCONSIN-MADISON BETH ISRAEL	control	Awarded	2016	CHINA	WANG, LIANG	TSINGHUA UNIVERSITY	МН	2021/04/30	0
	R01	MH111445-01	111448	DEACONESS MEDICAL CENTER UNIVERSITY OF	A Psychobiological Follow-up Study of Transition from Prodrome to Early Psychosis	Awarded	2016	CHINA	WANG, JUUN	SHANGHAI MENTAL HEALTH CENTER	мн	2016/09/21 - 2021/06/30	3
5	R25	MH064712-12	64712	CALIFORNIA SAN FRANCISCO	International Traineeships in AIDS Prevention Studies (ITAPS)	Awarded	2015	CHINA	YAN, HONGJING	JIANGSU PROVINCIAL CTRIDISEASE/CONT/PREV	МН	2002/01/05 - 2019/08/31	96
5	R01	MH087073-09	67073	YALE UNIVERSITY	Pathophysiology of Auditory Halluchations	Awarded	2015	CHINA	WANG, FEI		MH	2003/07/01 - 2017/09/30	27
5	R00	MH093201-06	93201	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	A Social Marketing Approach to Increase HIV Testing among High-Risk Men in China	Awarded	2015	CHINA	YANG MD. PHD. HAITAO	JIANGSU PROVINCIAL CENTER FOR DISEASE CO	мн	2013/01/15 -	35
5	F31	MH099925-04	99925	UNIVERSITY OF WASHINGTON	Reducing Psychological Distress of HfV+ Parents and Their Families in China.	Awarded	2015	CHINA	LU, HONGZHOU	SHANGHAI PUBLIC HEALTH CLINICAL	MH	2012/09/16 - 2016/09/15	5
82	1000		2(025)		CHONEA I DE TATO A PARTICIO		15777	9000000		000000	10055		33

26	R01	MH100298-03	100298	UNIVERSITY OF ROCHESTER	The Deceasion Himedension COACH Stud-	Awarded	2015	CHINA	CHEN, SHULIN	ZHEJIANG UNIVERSITY	MH	2013/06/27 - 2016/03/31	D
10	HUT	MH100298-03	100296		The Depression Hypertension COACH Study INTEGRATING DEPRESSION CARE FOR ACS	Awarded -	2016	CHINA	CHEN, SHULIN		:MH:		В
5	R01	MH100332-03	100332	GEORGE INSTITUTE CHINA	PATIENTS IN LOW-RESOURCE HOSPITALS IN CHINA	Awarded	2015	CHINA	GAD, RUNLIN	CARDIOVASCULAR INSTITUTE AND FU WAI HOSP	мн	2013/09/26 - 2018/05/31	2
5	R01	MH101041-03	101041	TEMPLE UNIV OF THE COMMONWEALTH	Role and mechanism of NIBPINFkB signaling in	Awarded	2015	CHINA	MO: XIANMING	WEST CHINA HOSPITAL	мн	2013/09/01 -	5
				UNIVERSITY OF ILLINOIS	neurogenesis Epigenetic Markers For Development of			511111				2013/08/12 -	
5	R01	MH101043-03	101043	AT CHICAGO BETH ISRAEL	Schizophrenia	Awarded	2015	CHINA	WU, RENRONG	CENTRAL SOUTH UNIVERSITY	мн	2017/07/31	В
24	Ró1	MH101052-03	101052	DEACONESS MEDICAL CENTER	Validating Biomarkers for the Prodrome and Transition to Psychosis in Shanghai	Awarded	2016	CHINA	WANG, JIJUN	SHANGHAI MENTAL HEALTH CENTER	МН	2013/09/12 - 2016/12/31	3
2	R01	MH101053-03	101053	LIEBER INSTITUTE, INC.	Effects of genes and childhood environment on brain mechanisms of achizophyenia r	Awarded	2015	CHINA	ZHANG, DAI	PEKING UNIVERSITY INSTITUTE OF MENTAL HEALTH	мн	2013/08/16 - 2018/07/31	0
18		MH101054-03		UNIVERSITY OF NEVADA	Understanding the genetic architecture of							2015/09/18 -	
7	R01	MH101054-03	101054	LAS VEGAS UNIVERSITY OF	schizophrenia in Chinese population	Awarded	2015	CHINA	HE, LIN	SHANGHAI JIAOTONG UNIVERSITY	МН	2018/08/31	В
5	K01	MH102147-03	102147	CALIFORNIA LOS ANGELES	Implementation Science for Intervention Delivery in Healthcare Settings	Awarded	2015	CHINA	WU. ZUNYOU	CHINESE CENTER FOR DISEASE CONTROL AND P	мн	2013/07/08 - 2016/06/30	6
775	1,000	130033830038	COMPAND.C	UNIVERSITY OF PITTSBURGH AT	Evaluation of a Physiologic Marker for Schizophrenia		365,550	,	in a transfer of the second		24-21	2013/12/24 -	
5	R21	MH102565-02	102595	PITTSBURGH NORTHEASTERN	in First-Episode Psychosis Basic mechanisms of outtural relativity in emotion	Awarded	2015	CHINA	CHEN, DA CHUN	BEIJING HUI-LONG-GUAN HOSPITAL	МН	2016/11/30	0
9	F32	MH105052-01A1	105052	UNIVERSITY	percention	Awarded	2015	CHINA	LIU. QIANG	LIAONING NORMAL UNIVERSITY	MH	2015/06/15 = 2018/06/14	7
3	R01	MH105606-01A1	105506	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	Neuronal Correlates of Autistic Traits in ADHD and Autism	Awarded	2015	CHINA	ZUO, XI-NIAN	INSTITUTE OF PSYCHOLOGY	MH	2015/07/20 - 2020/03/31	2
-	Roa	MH105765-02	106765	YALE UNIVERSITY	Neuropsychiatric Classification via Connectivity and	Awarded	2015	CHINA	GONG GIYONG	WEST CHINA HOSPITAL, SICHUAN UNIVERSITY	мн	2014/09/27 - 2016/08/31	6
					Machine Learning mHealth and HIV self-testing for high-risk men in							2015/08/01 -	
(0)	R34	MH106349-01A1	106349	BROWN UNIVERSITY UNIVERSITY OF	China	Awarded	2015	CHINA	ZHANG, HONGBO	ANHUI MEDICAL UNIVERSITY	МН	2018/04/30	2
1	R01	MH106425-01A1	106425	NEBRASKA MEDICAL CENTER	PDGF-CC Mediated Reversal of Synaptodendritic Injury in HAND	Awarded	2015	CHINA	LL XURS	SUN YAT-SEN UNIVERSITY	мн	2015/07/03 - 2020/05/31	2
8	R01	MH108385-01	108385	COLUMBIA UNIVERSITY HEALTH SCIENCES	Characterizing cognition across the litespan in untreated psychosis in China	Awarded	2015	CHINA	PHILLIPS, MICHAEL	SHANGHAI MENTAL HEALTH CENTER	мн	2015/09/01 -	0
772	1,1963	mi riscoso o r	100000	UNIVERSITY OF CALIFORNIA, SAN	International Trainneships in AIDS Prevention	- Continues	2000	Callinger	THEE C. MICHEL	JIANGSU PROVINCIAL	1000	2002/01/08	57
2	R25	MH064712-11A1	64712	FRANCISCO	Studies (ITAPS)	Awarded	2014	CHINA	YAN, HONGJING	CTR/DISEASE/CONT/PREV	MH	2019/08/31	95
5	R01	MH067073-08	67073	YALE UNIVERSITY	Pathophysiology of Auditory Hallucinations	Awarded	2014	CHINA	WANG, FEI	THE FIRST AFFILIATED HOSPITAL	MH:	2003/07/01 - 2016/04/30	27
15	R44	MH080463-06	80463	TELESAGE, INC.	Development and validation of software for Internet and PC SCID administration	Awarded	2014	CHINA	PHILLIPS, MICHAEL	SHANGHALMENTAL HEALTH CENTER.	мн	2007/05/26 - 2018/06/30	
5	R01	MH086322-05	86322	WAYNE STATE UNIVERSITY	Social capital and HIV risk behavior among rural migrants in China	Awarded	2014	CHINA	ZHOU, MD, DUNJIN	WUHAN CENTERS FOR DISEASE PREVENTION AND	мн	2010/07/15 -	16
				UNIVERSITY OF	Clinical Trial of CNS Penetrating ART to Prevent					PEKING UNIVERSITY INSTITUTE OF		2010/07/15 -	
5	R01	MH092225-05	92225	CALIFORNIA, SAN DIEGO UT SOUTHWESTERN	NeuroAIDS in China	Awarded	2014	CHINA	YU. XIN	MENTALHE	МН	2015/03/31 2011/09/15 -	14
5	R01	MH092535-04	92535	MEDICAL CENTER UNIVERSITY OF	Structural Development of Human Fetal Brain	Awarded	2014	CHINA	HE, YONG	BELING NORMAL LINIVERSITY	МН	2014/12/31	34
6	R00	MH093201-05	90201	CALIFORNIA, SAN FRANCISCO	A Social Marketing Approach to Increase HIV Testing among High-Risk Men in China	Awarded	2014	CHINA	YANG MD, PHD, HAITAO	JIANGSU PROVINCIAL CENTER FOR DISEASE CO	МН	2013/01/15 - 2015/12/31	35
T.				UNIVERSITY OF	Mentoring Diverse Scientists in Global HIV Research							2011/07/13 -	
5	K24	MH093243-04	93243	UNIVERSITY OF	on Mental Health & Adherence Reducing Psychological Distress of HIV+ Parents	Awarded	2014	CHINA	ZHAO, MD, HONGXIN	BELING DITAN HOSPITAL SHANGHAI PUBLIC HEALTH CLINICAL	мн	2014/12/31 2012/09/16	69
5	F31	MH099925-03	99925	WASHINGTON UNIVERSITY OF	and Their Families in China.	Awarded	2014	CHINA	LU, HONGZHOU	CENTER.	мн	2016/09/15 2013/06/27 -	5
5	R01	MH100298-02	100298	ROCHESTER	The Depression Hypertension COACH Study INTEGRATING DEPRESSION CARE FOR ACS	Awarded	2014	CHINA	CHEN, SHULIN	ZHEJIANG UNIVERSITY	мн	2018/03/31	8
				GEORGE INSTITUTE	PATIENTS IN LOW-RESOURCE HOSPITALS IN					CARDIOVASCULAR INSTITUTE AND FU		2013/09/26 -	
5	R01	MH100332-02	100332	CHINA TEMPLE UNIV OF THE	CHINA Role and mechanism of NIBP/NFkB signaling in	Awarded	2014	CHINA	GAO, RUNLIN	WAI HOSP	MH	2018/07/31 2013/09/01 -	2
5	R01	MH101041-02	101041	COMMONWEALTH UNIVERSITY OF ILLINOIS	neurogenesis Epigenetic Markers For Development of	Awarded	2014	CHINA	MO, XIANMING	WEST CHINA HOSPITAL	мн	2018/08/31 2013/08/12 -	5
5	R01	MH101043-02	101843	AT CHICAGO BETH ISRAEL	Schizophrenia	Awarded	2014	CHINA	WU, RENRONG	CENTRAL SOUTH UNIVERSITY	MH	2016/07/31	В
	******			DEACONESS MEDICAL	Validating Biomarkers for the Prodrome and		94.0	Charles Co.	CONTRACTOR CONTRACTOR		140000	2013/09/12 -	×
:5	R01	MH101052-02	101052	CENTER	Transition to Psychosis in Shanghai Effects of genes and childhood environment on brain	Awarded	2014	CHINA	WANG, JIJUN	SHANGHAI MENTAL HEALTH CENTER PEKING UNIVERSITY INSTITUTE OF	MH	2018/06/30 2013/08/16 -	3
5	R01	MH101053-02	101053	LIEBER INSTITUTE, INC. VIRGINIA	mechanisms of schizophrenia r	Awarded	2014	CHINA	ZHANG. DAI	MENTAL HEALTH	MH	2016/07/31	0
Se .	R01	MH101054-02	101054	COMMONWEALTH	Understanding the genetic architecture of schizophrenia in Chinese population	Awarded	2014	CHINA	HE. LIN	SHANGHAL JIAOTONG UNIVERSITY	мн	2013/09/26 - 2015/06/30	В
	PAUL	MH101054-02	101054	UNIVERSITY OF		Awarded	2014	CHINA	HE, LIN		MH		
5	K01	MH102147-02	102147	CALIFORNIA LOS ANGELES	Implementation Science for Intervention Delivery in Healthcare Settings	Awarded	2014	CHINA	WU, ZUNYOU	CHINESE CENTER FOR DISEASE CONTROL AND P	мн	2013/07/88 -	6
				UNIVERSITY OF PITTSBURGH AT	Evaluation of a Physiologic Marker for Schizophrenia							2013/12/24 -	
1	R21	MH102565-01	102595	PITTSBURGH	in First-Episode Psychosis Neuropsychiatric Classification via Connectivity and	Awarded	2014	CHINA	CHEN, DA CHUN	BEIJING HUI-LONG-GUAN HOSPITAL WEST CHINA HOSPITAL, SICHUAN	мн	2015/11/30 2014/09/27	0
1	R03	MH105765-01	105765	YALE UNIVERSITY	Machine Learning Culture, Risk Factors and Suicide Attempt in Rural	Awarded	2014	CHINA	GONG, GIYONG	UNIVERSITY	мн	2016/08/31	6
5	R01	MH068560-07	68560	BUFFALO STATE COLLEGE	China	Awarded	2013	CHINA	JIA, CUNXIAN	SHANDONG UNIVERSITY	MH	2005/03/01 - 2014/11/30	81
5	R44	MH080463-05	80463	TELESAGE, INC.	Development and velidation of coftwore for Internet and PC SCID administration	Awarded	2013	CHINA	PHILLIPS, MICHAEL	SHANGHAI MENTAL HEALTH CENTER.	мн	2015/06/26	1
-5	U19	MH085193-05	85193	UNIVERSITY OF ILLINOIS AT CHICAGO	Design and Study of New Nicotinic Analogs for Use in Depression	Awarded	2013	CHINA	10		мн	2009/08/10 - 2016/06/31	17
				UNIVERSITY OF CALIFORNIA, SAN	Influence of Stigma and Discrimination on HIV Risk							2009/09/07 -	
5	R01	MH085581-05	85581	FRANCISCO WAYNE STATE	among Man in China Social capital and HIV risk behavior among rural	Awarded	2013	CHINA	MEGE, PIERRE	BEIJING NORMAL UNIVERSITY WUHAN CENTERS FOR DISEASE	мн	2015/05/31 2010/07/15 -	3
6	R01	MH086322-04	86322	UNIVERSITY	migrants in China	Awarded	2013	CHINA	ZHOU, MD, DUNJIN	PREVENTION AND	MH	2015/01/31	16
5	P50	MH056383-05	86383	UNIVERSITY OF COLORADO DENVER	Basic to Clinical Molecular Neurobiology of Nicotinic Receptors in Schizophrenia	Awarded	2013	CHINA	ZHANG, MINMING	ZHEJIANG UNIVERSITY	MH	2009/08/01 - 2015/07/31	65
18	R01	MH092225-04	92225	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Clinical Trial of CNS Penetrating ART to Prevent NeuroAIDS in China	Awarded	2013	CHINA	YU, XIN	PEKING UNIVERSITY INSTITUTE OF MENTAL HE	мн	2010/07/15 -	14
		MH092535-03		UT SOUTHWESTERN						BELING NORMAL UNIVERSITY		2011/09/15	
	R01	MH092535-03	92535	MEDICAL CENTER UNIVERSITY OF	Structural Development of Human Fetal Brain	Awarded	2013	CHINA	HE, YONG		МН	2015/05/31	34
4	R00	MH093201-03	93201	PITTSBURGH AT PITTSBURGH	A Social Marketing Approach to Increase HIV Testing among High-Risk Men in China	Awarded	2013	CHINA	YANG MD. PHD. HAITAD	JIANGSU PROVINCIAL CENTER FOR DISEASE CO	мн	2013/01/15 - 2013/01/31	35
				FLORIDA AGRICULTURAL	Broadening the Investigation of Psychosis Prodrome							2012/04/06 -	
5	R21	MH093294-02	93294	AND MECHANICAL UNIV	to Different Cultural Groups	Awarded	2013	CHINA	ZHAO, MIN	SHANGHAI MENTAL HEALTH CENTER PEKING UNIVERSITY SCHOOL OF LIFE	мн	2015/03/31 2012/09/18 -	11
5	R21	MH099082-02	99082	CALIFORNIA, SAN DIEGO UNIVERSITY OF	Writiplanar cell polarity signaling in synapse formation	200		Acc 114 1 1		SCIENCE		2015/07/31	2
6	F31	MH099925-02				Awarded	2013	CHINA	ZHANG, CHEN	SHANGHAI PUBLIC HEALTH CLINICAL	MH		.5
81	Doc		99925	WASHINGTON	Reducing Psychological Distress of HIV+ Parents and Their Families in China	Awarded	2013 2013	CHINA	LU, HONGZHOU	CENTER.	MH MH	2012/09/16 - 2016/09/15	
		MH100298-01	99925 100298	UNIVERSITY OF	and Their Families in China	Awarded	2013		LU. HONGZHOU	CENTER.	мн	2012/09/16 - 2016/09/15 2013/06/27 -	
18	R01	MH100298-01		UNIVERSITY OF ROCHESTER	and Their Families in China The Depression Hypertension COACH Study IN IELINA I NG DEPPESSION CARE FOR ACS			CHINA		CENTER. ZHEJIANG UNIVERSITY		2012/09/16 - 2016/09/15 2013/06/27 - 2018/03/31	8
	R01	MH100298-01 MH100332-01		UNIVERSITY OF ROCHESTER GEORGE INSTITUTE CHINA	and Their Families in China The Degression Hypertension COACH Study INITELINATING DEPRESSION CARE FOR ALS PATENTS IN LOW-RESOURCE HOSPITALS IN CHINA	Awarded	2013	CHINA	LU. HONGZHOU	CENTER.	мн	2012/09/16 - 2016/09/15 2013/06/27 - 2018/03/31 2013/09/26 - 2018/08/31	
131			100258	UNIVERSITY OF ROCHESTER GEORGE INSTITUTE CHINA TEMPLE UNIV OF THE COMMONWEALTH	and Their Families in China The Discression Hypertension COACH Study INTELEMA: INCLUE-INC-SISTIN CAME; FOIX AUS- PATENTS IN LOW-RESOURCE HOSPITALS IN CHINA Role and mechanism of NIBPINFKB signaling in neuropensists.	Awarded Awarded	2013 2013	CHINA	LU, HONGZHOU CHEN, SHULIN	CENTER. ZHEJIANG UNIVERSITY	мн мн	2012/09/16 - 2016/09/15 2013/06/27 - 2018/03/31 2013/09/26 - 2018/08/31 2013/09/01 - 2016/08/31	
3	R01	MH100332-01 MH101041-01	100298 100332 101041	UNIVERSITY OF ROCHESTER GEORGE INSTITUTE CHINA TEMPLE UNIV OF THE COMMONWEALTH UNIVERSITY OF ILLINOIS	and Their Families in China The Discreasion Hypertension COACH Study IN LEARN 1ND LEPHRESSION CAME FOR AUS PATIENTS IN LOW-RESOURCE HOSPITALS IN CHINA. Total and mechanism of NIBPINFIB signaling in	Awarded Awarded Awarded	2013 2013 2013	CHINA CHINA	LU. HONGZHOU CHEN, SHULIN GAO, RUNLIN MO, XIANMING	CENTER. ZHEJIANG UNIVERSITY CARDIOVASCULAR INSTITUTE AND FU WAI HOSP. WEST CHINA HOSPITAL	MH MH	2012/09/16 - 2016/09/15 2013/06/27 - 2018/09/31 2013/09/26 - 2018/08/31 2013/09/01 -	B 2
3	R01	MH100332-01	100398 100332	UNIVERSITY OF ROCHESTER GEORGE INSTITUTE CHINA TEMPLE UNIV OF THE COMMONWEALTH	and Their Parvises in China The Depression Hypertension COACH Study Intri-curva visit Userine South Carde, FOR AUS- PATENTS IN LOW-RESOUNCE HOSPITALS IN CHINA Robert And Their Parvise of MIBPINFLB signaling in Expected Sufficient For Development of Schlaphrenia	Awarded Awarded Awarded Awarded	2013 2013 2013 2013	CHINA CHINA CHINA	LU, HONGZHOU CHEN, SHULIN GAO, RUNLIN	CENTER. ZHEJIANG UNIVERSITY CARDIOVASCULAR INSTITUTE AND FU WAI HOSP	мн мн мн мн	2012/09/16 - 2016/09/15 2013/06/27 - 2018/03/31 2013/09/26 - 2018/08/31 2013/09/01 - 2016/08/31 2013/08/12 -	8 2 5
18 18	R01	MH100332-01 MH101041-01	100298 100332 101041	UNIVERSITY OF ROCHESTER GEORGE INSTITUTE CHINA TEMPLE UNIV OF THE COMMONWEALTH UNIVERSITY OF ELINOIS AT CHICAGO BETH ISRAEL	and Ther Families in China The Discovation Physiolegon COACH Study INITED AND INITED AN	Awarded Awarded Awarded Awarded	2013 2013 2013 2013	CHINA CHINA CHINA	LU. HONGZHOU CHEN, SHULIN GAO, RUNLIN MO, XIANMING	CENTER 24E-JANG UNIVERSITY CARRIDOVASCULAR INSTITUTE AND FU WAST CHINA HOSPITAL CENTRAL SOUTH UNIVERSITY SHANGHAI MENTAL HEALTH CENTER	мн мн мн мн	2012/08/16 - 2018/08/15 - 2013/08/27 - 2018/08/25 - 2018/08/26 - 2018/08/25 - 2018/08/25 - 2018/08/25 - 2018/08/25 - 2018/08/25 - 2018/08/25 - 2018/08/12 - 2018/08/12 - 2018/08/12 - 2018/08/25 -	8 2 5
1	R01 R01	MH100332-01 MH101041-01 MH101043-01	100298 100332 101041 101043	UNIVERSITY OF ROCHESTER GEORGE INSTITUTE CHINA TEMPLE UNIV OF THE COMMOMWEALTH UNIVERSITY OF ELINOIS AT CHICAGO BETH ISRAEL DEACONESS MEDICAL CENTER LIEBER INSTITUTE, INC.	and Their Families in China The Discovation Hypothesis of CARCH South INITIALISM SECURITY CARCHISTON NET ELECTRON LOW-RESOURCE HOSPITALS IN CHINA Robe and mechanism of NIBENNEED signaling in neurogenesis Eigenetic Markens For Development of Shizophenia Validating Biomarkers for the Prodrome and	Awarded Awarded Awarded Awarded Awarded	2013 2013 2013 2013 2013 2013	CHINA CHINA CHINA CHINA CHINA	LU. HONGZHOU CHEN, SHULIN GAO, RUNLIN MO, XIANMING WU, RENRONG	CENTER ZHEJIANG UNIVERSITY CARDIOVASCULAR INSTITUTE AND PU WAI HOSP WEST CHINA HOSPITAL CENTRAL SOUTH UNIVERSITY	мн мн мн мн	2012/08/16 - 2016/08/15 2013/06/27 - 2018/03/31 2013/08/26 - 2018/08/31 2013/08/12 - 2016/07/31 2013/08/12 - 2013/08/12 - 2013/08/12 -	8 2 5 8
1	R01 R01 R01 R01 R01	MH100332-01 MH101041-01 MH101043-01 MH101052-01 MH101053-01	100298 100332 101041 101043 101052 101053	UNIVERSITY OF ROCHESTER GEORGE INSTITUTE CHINA TEMPLE UNIV OF THE COMMONWEALTH VONIVERSITY OF LLINOIS AT CHCAGG BETH ISRAEL DEACONESS MEDICAL CENTER LIEBER INSTITUTE, INC. VIRIGINA.	and Ther Families in China The Discovation Physiques and CARCH Study INI ESIRAT NOT DEPRESSION CARCH THICK AND PATEMENTS IN UN-WESDOUGH ENDESTITAS IN CHINA Role and mechanism of NIBPINFEB signaling in resusceptible Englished Khamsen For Development of Shitasphenia Transition to Psychosis in Shanghal Effects of opene and tridingoid environment on brain mechanisms of activipations.	Awarded Awarded Awarded Awarded Awarded Awarded Awarded	2013 2013 2013 2013 2013 2013 2013	CHINA CHINA CHINA CHINA CHINA CHINA CHINA CHINA	LU, HONGZHOU CHEN, SHULIN GAO, RUNLIN MO, XIAMBING WU, RENRONG WANG, JIJUN ZHANG, DAI	CONTER ZHEJIANG UNIVERSITY ZHEJIANG UNIVERSITY ZHEJIANG UNIVERSITY WAS TODP WEST CHINA HOSPITAL CENTRAL SOUTH UNIVERSITY SHANGHAI MENTAL HEALTH CENTER PERING UNIVERSITY INSTITUTE OF MENTAL HEALTH	мн мн мн мн мн мн	2012/09/16 - 2016/09/15 - 2013/06/27 - 2018/09/31 2013/09/26 - 2018/09/31 2013/09/11 - 2013/09/12 - 2015/09/31 2013/09/12 - 2015/09/31 2013/09/12 - 2016/07/31 2013/09/15 - 2016/07/31	8 2 5 8 3
	R01 R01 R01	MH100332-01 MH101041-01 MH101043-01 MH101052-01	100298 100332 101041 101043	UNIVERSITY OF ROCHESTER GEORGE INSTITUTE CHIMA EL UNIV OF THE COMMONWEATH UNIVERSITY OF ELINOIS AT CHCAGO BETH IRRAEL DEACONESS MEDICAL CENTER UNIVERSITY OF UNIVERSITY OF	and Ther Families in China The December In Projection of CARCH Study Int Extent In County Interest In CARCH Study Int Extent In County Interest In CARCH CARCH IN COUNTY INTEREST IN LOW-RESOURCE HOSPITALS IN CHINA Role and mechanism of NIBENINE signaling in neuropensis Engenetic Materials Pro Development of Shizappenia Validating Biomarkers for the Prodrome and Transition to Psychosis in Stanghal Effects of genera and thiftiscod environment or brain mechanisms of schizophrenia in Chinace and Individual Carchina In Chinace Study Understanding the generic architecture of schizophrenia in Chinace special profilecture of schizophrenia in Chinace special profilecture of schizophrenia in Chinace special profilecture of schizophrenia in Chinace special in this carchina in Chinace special in the Carchina In Chinace special in this carchina in Chinace special in the Carchina In Chinace special in this carchina in	Awarded Awarded Awarded Awarded Awarded	2013 2013 2013 2013 2013 2013	CHINA CHINA CHINA CHINA CHINA CHINA	LU. HONGZHOU CHEN, SHULIN GAO, RUNLIN MO, XIANMING WU, RENRONG	CONTER ZHELIANG UNIVERSITY ZHELIANG UNIVERSITY ZHELIANG UNIVERSITY WEST CHINA HOSPITAL CENTRAL SOUTH UNIVERSITY SHANGHAM BERTAL HEALTH CENTER PERING UNIVERSITY INSTITUTE OF MENTAL HEALTH SHANGHAM JAGTONG UNIVERSITY SHANGHAM JAGTONG UNIVERSITY	мн мн мн мн мн	2012/09/16 - 2016/06/15 - 2016/06/15 - 2018/09/26 - 2018/08/26 - 2018/	8 2 5 8
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2 5 5 5 5 5 5 5 5 5 5 5 5 5	R01	MH100332-01 MH101043-01 MH101052-01 MH101053-01 MH101054-01 MH101054-01 MH102550-06 MH005550-06 MH005550-06 MH005551-04 MH005551-05 MH005501-04 MH005501-05 MH005501-04 MH005501-05 MH005501-04	100296 100332 101041 101043 101052 101053 101054 102147 66560 80483 82871 83552 85681 86322 86383 88883 92225 92535 92666 93201 93294 99082 99925 66560 77641 82871	UNIVERSITY OF ROCHESTER OF ROCHESTER OF ROCHESTER OF ROCHESTER OF PARTICIPATION OF PARTICIP	and Their Families in China The Discoversion Physiotensian COACH Study IN LESSAR IN DESCRIPTION AND THE CONTROL PATENTS IN LOVE-RESOURCE HOSPITALS IN CHINA PATENTS IN LOVE-RESOURCE HOSPITALS IN CHINA	Awarded	2013 2013 2013 2013 2013 2013 2013 2013	CHINA	LU. HONGZHOU CHEN, SHULIN GAG, RUNLIN MO, XIAMMING WU, REPRONG WANG, JIJUN ZHANG, DAI HE, LIN WI, ZUNYOU JIA, CUROGAN PHILLIPS, MICHAEL WANG PHIL, WELDONG WU, ZUNYOU MEGE, PIERRE ZHOU, MO, DUALIN ZHANG, MISMINNG DING, M.D., XIANBIN YU, XIN HE, YONG PHILLIPS, MICHAEL YANG MD, PHD, HAITAO ZHAO, MIN ZHANG, CHEN LU. HONGZHOU JIA, CUROGAN SU LAO, SIJ WANG PH.D., WELDONG ZUNYOU, WU WU, ZUNYOU WI, ZU	CONTER ZHEJIANG UNIVERSITY CARGIOVASCULAR INSTITUTE AND FU WAI HOSP WEST CHINA HOSPITAL CENTRAL SOUTH UNIVERSITY SHANGHIA MENTAL HEALTH CENTER PERING UNIVERSITY NISTITUTE OF MENTAL HEALTH SHANGHIA JANOTONG UNIVERSITY CHINESE CENTER FOR DISEASE CONTROL AND P SHANGHIA UNIVERSITY SHANGHIA UNIVERSITY SHANGHIA UNIVERSITY SHANGHIA UNIVERSITY WILLIAM OF THE FOR DISEASE PREVENTION AND ZHEJIANG UNIVERSITY HULLONG GUNER FOR DISEASE CONTROL AND ZHEJIANG UNIVERSITY HULLONG GUNER FOR DISEASE CONTROL AND SHANGHIA MENTAL HEALTH CENTER FOR DISEASE CO SHANGHIA MENTAL HEALTH CENTER FOR DISEASE CO SHANGHIA MENTAL HEALTH CENTER PERING UNIVERSITY PERING UNIVERSITY PERING UNIVERSITY PERING UNION MEDICAL COLLEGE REMIN UNIVERSITY CHINA CENTER FOR DISEASE CONTROL AND PR	MH M	2012/06/16-2012/06/27-	8 2 5 8 3 0 8 6 6 81 1 1 1 1008 3 16 65 0 14 34 3 3 5 11 2 5 6 1 7 7 1 4 4 1008
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2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	R01	MH100332-01 MH101043-01 MH101062-01 MH101062-01 MH101063-01 MH101064-01 MH102167-01 MH108360-06 MH083561-04 MH08352-03 MH08352-03 MH083561-04 MH08328-03 MH083561-04 MH083561-04 MH083561-04 MH083561-04 MH083561-04 MH083561-04 MH083561-04 MH083561-04 MH083561-04 MH08361-03 MH083561-04 MH08361-03 MH083561-04 MH08361-03 MH08361-03 MH08361-04 MH08361-04 MH08361-04 MH08361-04 MH08361-03 MH08361-04 MH08361-04	100296 100332 101041 101043 101052 101053 101054 102147 08580 80483 82891 83552 85681 86322 85383 88883 92225 90588 903201 93284 90082 99925 68580 77541 82871 83612 83612	UNIVERSITY OF ROCHESTER GEORGE INSTITUTE CHINA TEMPLE UNIV OF THE COMMONWEALTH UNIVERSITY OF COMMONWEALTH UNIVERSITY OF CALIFORNIA SAN DIEGO UNIVERSITY OF WASSINGTON UNIVERSITY OF WASSINGTON UNIVERSITY OF WASSINGTON UNIVERSITY OF WASSINGTON DIEGO UNIVERSITY OF WASSINGTON UNIVERSITY OF W	and Their Families in China The Discoversion Physiotension COACH Study INITESTAL TO DEPRESSION LANCE TO HAVE INITESTAL INITESTAL INITESTAL INITESTAL Foreign mechanism of NBBPNFIB signaling in Foreign and their physiotension of Schlaphenia Flagsmetch Markens For Development of Schlaphenia Flagsmetch Markens For Development of Schlaphenia Flagsmetch Markens For Development and Transition in Psychologia Flagsmetch Markens For Development and Independent of genetic antihockness of Schlaphenia Flagsmetcharism Schlaphenia Linderstanding the genetic antihockness of Schlaphenia Flagsmetcharism Schlaphenia Linderstanding the genetic antihockness of International China, Risk Fattors and Sucule Althemptin Round Risk Fattors and Sucule Althemptin Round China, Risk Fattors and Sucule Althemptin Round Risk Fattors and Place Education Risk Fattors and Place Education China, Risk Fattors China, Risk Fattors Risk F	Awarded	2013 2013 2013 2013 2013 2013 2013 2013	CHINA	LU. HONGZHOU CHEN, SHULIN GAO, RUNLIN MO, XIAMMING WU. RENRONG WANG, JJUN ZHANG, DAI HE, LIN MU, ZUNYOU JAL, CUNGAAN PHILLIPS, MICHAEL WANG PHILL, WELDONG WU, ZUNYOU MEGE, PIERRE ZHOU, MO, DUALIN ZHANG, MBIAMING DING, M.D., XIAMBIN YU, XIN HE, YONG PHILLIPS, MICHAEL YANG MD, PHD, HAITAO ZHAO, MIN ZHANG, CHEN LU. HONGZHOU JAL, CUNGAN SU LIAO, SU WANG PH.D., WELDONG ZUNYOU, WU WU, ZUNYOU WANG, HONGHONG	CENTER ZHEIMAN GUNVERSITY ZHEIMAN GUNVERSITY ZHEIMAN GUNVERSITY WEST CHINA HOSPITAL CERTRAL SOUTH UNIVERSITY SHANGHIN MENTAL HEALTH CENTER PERING UNIVERSITY NISTITUTE OF MENTAL HEALTH SHANGHIN JAOTONG UNIVERSITY CHINESE CENTER FOR DISEASE CONTROL AND P SHANGHIN JAOTONG UNIVERSITY CHINESE CENTER FOR DISEASE CONTROL AND P SHANGHIN JAOTONG UNIVERSITY SHANGHIN JANGTHER SHAN	MH M	2012/06/16-2012/06/27-	8 2 5 8 3 0 8 6 6 6 1 1 1 1 108 3 16 6 6 5 5 11 2 5 6 6 1 7 1 4 108 6
2 5 5 5 5 5 5 5 5 5 5 5 5 5	R01	MH100332-01 MH101043-01 MH101052-01 MH101053-01 MH101054-01 MH101054-01 MH102550-06 MH005550-06 MH005550-06 MH005551-04 MH005551-05 MH005501-04 MH005501-05 MH005501-04 MH005501-05 MH005501-04	100296 100332 101041 101043 101052 101053 101054 102147 66560 80483 82871 83552 85681 86322 86383 88883 92225 92535 92666 93201 93294 99082 99925 66560 77641 82871	UNIVERSITY OF ROCHESTED WAYS TO BE COMMONTAL THE COMMONTAL	and Their Families in China The Discoversion Physiotensian COACH Study IN LESIAN TO DEPENDENT LANCE THE ALIXAN PATENTS IN LOVA-BESOURCE HOSPITALS IN CHINA CHINA Rela and machanism of NBPINFTB signating in Rela and machanism of NBPINFTB signating in Rela and machanism of NBPINFTB signating in Relation to the Physiotens and Transition in Physiotens and Transition in Physiotens in Samphal Effects of genes and childrood environment on brain mechanisms of studies in Samphal Effects of genes and childrood environment on brain mechanisms of studies in Samphal Effects of genes and childrood environment on brain mechanisms of studies in Samphal Effects of genes and childrood environment on brain mechanisms of studies in Samphal Effects of genes and childrood environment on brain insplication in Samphal Industrial Samphal Relation of Samphal Rel	Awarded	2013 2013 2013 2013 2013 2013 2013 2013	CHINA	LU. HONGZHOU CHEN, SHULIN GAG, RUNLIN MO, XIAMMING WU, REPRONG WANG, JIJUN ZHANG, DAI HE, LIN WI, ZUNYOU JIA, CUROGAN PHILLIPS, MICHAEL WANG PHIL, WELDONG WU, ZUNYOU MEGE, PIERRE ZHOU, MO, DUALIN ZHANG, MISMINNG DING, M.D., XIANBIN YU, XIN HE, YONG PHILLIPS, MICHAEL YANG MD, PHD, HAITAO ZHAO, MIN ZHANG, CHEN LU. HONGZHOU JIA, CUROGAN SU LAO, SIJ WANG PH.D., WELDONG ZUNYOU, WU WU, ZUNYOU WI, ZU	CONTER ZHEJIANG UNIVERSITY CARGIOVASCULAR INSTITUTE AND FU WAI HOSP WEST CHINA HOSPITAL CENTRAL SOUTH UNIVERSITY SHANGHIA MENTAL HEALTH CENTER PERING UNIVERSITY NISTITUTE OF MENTAL HEALTH SHANGHIA JANOTONG UNIVERSITY CHINESE CENTER FOR DISEASE CONTROL AND P SHANGHIA UNIVERSITY SHANGHIA UNIVERSITY SHANGHIA UNIVERSITY SHANGHIA UNIVERSITY WILLIAM OF THE FOR DISEASE PREVENTION AND ZHEJIANG UNIVERSITY HULLONG GUNER FOR DISEASE CONTROL AND ZHEJIANG UNIVERSITY HULLONG GUNER FOR DISEASE CONTROL AND SHANGHIA MENTAL HEALTH CENTER FOR DISEASE CO SHANGHIA MENTAL HEALTH CENTER FOR DISEASE CO SHANGHIA MENTAL HEALTH CENTER PERING UNIVERSITY PERING UNIVERSITY PERING UNIVERSITY PERING UNION MEDICAL COLLEGE REMIN UNIVERSITY CHINA CENTER FOR DISEASE CONTROL AND PR	MH M	2012/06/16-2016/06/17-	8 2 5 8 3 0 8 6 61 1 1 1008 8 3 16 65 5 5 61 7 1 4 4 1008 8

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102	R34	MH088883-02		CALIFORNIA, SAN FRANCISCO	Developing an HIV Prevention Intervention for HIV- Positive Men in China	90000000	2011	CHINA	DING, M.D., XIANBIN	CHONGOING CENTER FOR DISIEASE	МН	2010/05/01 2013/04/30	5
5	R34	MH088883-02	88883	UNIVERSITY OF	Clinical Trial of CNS Penetrating ART to Prevent	Awarded	2011	CHINA	DING, M.D., XIANBIN	CONTROL AND PEKING UNIVERSITY INSTITUTE OF	МН	2010/07/15 -	0
5	R01	MH092225-02	92225	CALIFORNIA, SAN DIEGO UT SOUTHWESTERN	NeuroAIDS in China	Awarded	2011	CHINA	YU, XIN	MENTAL HE	МН	2015/03/31 2011/09/15 -	14
1	R01	MH092535-01A1	92635	MEDICAL CENTER COLUMBIA UNIVERSITY	Structural Development of Human Fetal Brain Examining the Deficit Syndrome Subtype in an	Awarded	2011	CHINA	HE, YONG	BELING NORMAL UNIVERSITY	мн	2015/05/31 2011/08/05 -	34
1	R03	MH092666-01A1	92666	HEALTH SCIENCES UNIVERSITY OF	Untreated and Treated Non-Acute, Rep	Awarded	2011	CHINA	PHILLIPS, MICHAEL	HUI LONG GUAN HOSPITAL	мн	2013/04/30	3
				PITTSBURGH AT	A Social Marketing Approach to Increase HIV					JIANGSU PROVINCIAL CENTER FOR		2011/01/01 -	
1	K99	MH093201-01	93201	PITTSBURGH	Testing among High-Risk Men in China	Awarded	2011	CHINA	YANG MD. PHD, HAITAO	DISEASE CO	MH	2012/11/30	35
				INSTITUTE FOR	High-risk Establishments and Womens HIV							2007/02/01 -	
5	R01	MH077541-04	77541	COMMUNITY RESEARCH UNIVERSITY OF ILLINOIS	Prevention in Southern China	Awarded	2010	CHINA	SU LIAO, SU KOZIKOWSKI, PH.D.	PEKING UNION MEDICAL COLLEGE	MH	2012/01/31 2006/12/18 -	×
-5	R01	MH079400-04	79400	AT CHICAGO UNIVERSITY OF	Molecular Interventions for Bipolar Disorder	Awarded	2010	CHINA	ALAN	PHARMARON BEUING LIMITED CO.	MH	2011/11/30	10
				CALIFORNIA LOS	TEA for Families & Children: Preparation for a					ANHUI PROVINCIAL CENTER FOR		2009/04/01 -	
5	R01	WH090609-02	80606	ANGELES LSU HEALTH SCIENCES	Randomized Trial Characterization of microRNAs expressed in the	Awarded	2010	CHINA	JI, GUOPING	DISEASE PREV	:MH	2012/03/31 2009/07/03 -	8
5	R21	MH081254-02	81254	CENTER UNIVERSITY OF	developing songbird brain	Awarded	2010	CHINA	WANG, XIUJIE	CHINESE ACADEMY OF SCIENCES	MH	2012/06/30	3
				CALIFORNIA LOS	POL and Access Intervention to Reduce HIV Stigma					NATICTR FOR AIDS/STD CONTROL AND		2007/09/27 -	
5	R01	MH081778-04	81778	ANGELES INDIANA UNIVERSITY	among Service Providers in China Stigma of Mental Illness in China: Extending the	Awarded	2010	CHINA	WU, ZUNYOU	PREVENT	МН	2012/08/31 2010/04/09	12
1	R01	MH052871-01A2	82871	BLOOMINGTON UNIVERSITY OF	SGC-MHS	Awarded	2010	CHINA	WANG PH.D., WELDONG	RENMIN UNIVERSITY	мн	2013/01/31	1
				CALIFORNIA LOS	Methadone Maintenance and HIV Prevention: A					CHINA CENTER FOR DISEASE CONTROL &		2009/03/02 -	
5	R34	MH083512-02	83512	ANGELES UNIVERSITY OF	Window of Opportunity in China A Multi-Site Investigation into the Effect of HIV Clade	Awarded	2010	CHINA	ZUNYOU, WU	PREVE NATIONAL CTR FOR AIDS/STD CONTROL	мн	2012/02/29 2008/09/08 -	4
5	R01	MH083552-03	63552	CALIFORNIA, SAN DIEGO	on Neurocognitive Impairm Developing an ART Adherence Intervention in South	Awarded	2010	CHINA	WU, ZUNYOU	AND PR	МН	2013/08/31 2009/08/08 -	108
5	R34	MH083564-02	83564	YALE UNIVERSITY UNIVERSITY OF	Central China	Awarded	2010	CHINA	WANG, HONGHONG	CENTRAL SOUTH UNIVERSITY	МН	2010/09/30	8
				CALIFORNIA SAN	Influence of Stigma and Discrimination on HIV Risk							2009/09/07 -	
5	R01	MH085581-02	85581	FRANCISCO WAYNE STATE	among Men in China Social capital and HIV risk behavior among rural	Awarded	2010	CHINA	MEGE, PIERRE	BELING NORMAL UNIVERSITY WUHAN CENTERS FOR DISEASE	MH	2014/05/31 2010/07/15 -	3
81	R01	MH086322-01A2	86322	UNIVERSITY OF	migrants in China	Awarded	2010	CHINA	ZHOU, MD, DUNJIN	PREVENTION AND	МН	2015/03/31	16
				CALIFORNIA SAN	Developing an HIV Prevention Intervention for HIV-					CHONGOING CENTER FOR DISIEASE		2010/05/01 -	
3	R34	MH088883-01	88883	FRANCISCO UNIVERSITY OF	Positive Men in China Clinical Trial of CNS Penetrating ART to Prevent	Awarded	2010	CHINA	DING, M.D., XIANBIN	CONTROL AND PEKING UNIVERSITY INSTITUTE OF	MH:	2013/04/30 2010/07/15 -	0
74	R01	MH092225-01	92225	CALIFORNIA. SAN DIEGO	NeumAIDS in China	Awarded	2010	CHINA	YU. XIN	MENTAL HE	MH	2015/05/31	14
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		Project/Contract				Stat Gro							Publication Count per
Туше	Actv	Num.	Serial	Institution		Desc	FY	Country	Collaborator Name	Site Name	ic	Project Dates	
6	737	MD001424-14	1424	TULANE UNIVERSITY OF LOUISIANA	Tolane Xavier Minority Training in International Health	Awarded.	2018	CHNA	ZHANG, YONGHONG	SDOCHOW UNIVERSITY CHILDREN'S HOSPITAL: ZHEJIANG UNIVERSITY	MD	2019/11/30 1993/09/25	14
5	137	M0001425-21	1425	UNIVERSITY OF MICHIGAN AT ANN ARBOR	Minority Health and Health Disparties International Research Triening I	Awarded	2018	CHNA	SHAO, JIE	SCHOOL OF MEDICINE	MD	2018/12/31 2009/03/28 -	18
5	737	MD003406-10	3406	UNIVERSITY OF CAUFORNIA BERKELEY	Berkeley Minority Health Global Health (MH/GH) Training Program	Awarded	2018	CHNA	XUE, YUHUA	XIAMEN UNIVERSITY.	MO	2018/11/30	2
5	737	MD008656-05	9455	BROWN UNIVERSITY	Brown NMHD Minority Health & Health Disparities International Reseat	Awarded	2018	CHNA	ZHANG, HONGBO	ANHUI MEDICAL UNIVERSITY	MD	2018/11/30 2015/09/25	9.7
6	R01	MD010978-04	10678	PUBLIC HEALTH FOUNDATION ENTERPRISE	The Transnational Cohort global HIV epidemiology and prevention resi	Awarded	2018	CHNA	HONGJING, YAN	INSTITUTE OF HIVIAIDS/STI PREVENTION CONTROL. JIA	V MD	2020/06/30	9
5	137	MD001424-13	1424	TULANE UNIVERSITY OF LOUISIANA		Awarded	2017	CHNA	ZHANG, YONGHONG	SOCCHOW UNIVERSITY	MO	2005(07/08- 2016(11/30	14
5	T37	MD001425-20	1425	UNIVERSITY OF MICHIGAN AT ANN ARBOR	Minority Health and Health Disparities International Research Training Program	Awarded	2017	CHNA	SHAO, JIE	CHILDREN'S HOSPITAL, ZHEJIANG UNIVERSITY SCHOOL OF MEDICINE	MD	1993/09/25 - 2016/12/31	18
6	T37	MD003406-09	3406	UNIVERSITY OF CALIFORNIA BERKELEY		Awarded	2017	CHNA	XUE, YUHUA	XIAMEN UNIVERSITY	MD	2009/03/28 2018/11/30	2
5	737	MD008855-04	8856	BROWN UNIVERSITY		Awarded	2017	CHNA	ZHANG, HONGBO	ANHUI MEDICAL UNIVERSITY	MD	2013/12/01 - 2018/11/30	
5	RD1	MD010678-03	10676	PUBLIC HEALTH FOUNDATION ENTERPRISES	The Transastional Cohort global HIV epidemiology and prevention research for transaction.	Avanded	2017	CHINA	HONGJING, YAN	INSTITUTE OF HIVAIDS/STI PREVENTION CONTROL. JANGSU CDC	MD	2015/06/25 - 2020/06/30	1
5	T37	MD001424-12	1424	TULANE UNIVERSITY OF LOUISIANA	Tulane Xavier Minority Training in International Health	Awarded	2016	CHNA	ZHANG, YONGHONG	SOOCHOW UNIVERSITY	MD	2005/07/08 - 2018/11/30	14
6	737	MD001425-19	1425	UNIVERSITY OF MICHIGAN AT ANN ARBOR	Minority Health and Health Disparities International Research Training Program	Awarded.	2016	CHNA	SHAO, JE	CHILDREN'S HOSPITAL. ZHEJIANG UNIVERSITY SCHOOL OF MEDICINE	MD	1993/08/25 - 2018/12/31	18
5	T37	MD003406-08	3406	UNIVERSITY OF CALIFORNIA BERKELEY	-	Awarded	2016	CHNA	XUE YUHUA	XIAMEN UNIVERSITY	MD	2009(03/28 - 2018(11/30	2
	737	MD008655-03	1655	BROWN UNIVERSITY	Brown NIMHO Minority Health & Health Dispartises International	Awarded	2016	CHNA	ZHANG, HONGBO	ANHUI MEDICAL UNIVERSITY	MD	2015/12/01 - 2016/11/30	0.00
	B01	MD010678-02	10678	PUBLIC HEALTH FOUNDATION ENTERPRISES	The Transnational Cohort global HIV epidemiology and prevention	Awarded	2016	CHNA	HONGJING: YAN	INSTITUTE OF HAVAIDS/STI PREVENTION CONTROL. JIANSSU CDC	MD	2015/09/25 -	24
	737	MD001424-11	1424	TULANE UNIVERSITY OF LOUISIANA		Awarded	2015	CHNA	ZHANG, YONGHONG	SCOCHOW UNIVERSITY	MD	2005/07/08-	14
3		MD001425-18	1425	UNIVERSITY OF MICHIGAN AT ANN ARBOR.	Minority Health and Health Disparities International Research Training		2015	CHINA	SHAO, JE	CHLDREN'S HOSPITAL, ZHEJIAWG UNIVERSITY SCHOOL OF MEDICINE	MO	1993/06/25 - 2016/12/31	18
Ī	137					Awarded					V	2909/03/28 -	10
5	137	MD003406-07	3406	UNIVERSITY OF CALIFORNIA BERKELEY	Brown NIMHD Minority Health & Health Disparities International	Awarded	2015	CHINA	XUE YUHLA	KIAMEN UNIVERSITY	MD	2018/11/30	3
8	137	MD008655-02	8656	PUBLIC HEALTH FOUNDATION	The Transnational Cohort global HIV epidemiology and prevention	Awarded	2015	CHNA	ZHANG, HONGBO	INSTITUTE OF HAVAIDS/STI PREVENTION CONTROL.	MO	2016/11/30 2016/09/25 =	
*	ROT	MD010978-01	10678	ENTERPRISES	research for transwomen.	Awarded.	2015	CHNA	HONGJING, YAN	JIANGSU CDC	MD	2020/06/90 2005/07/08	8
2	737	MD001424-10	1424	TULANE UNIVERSITY OF LOUISIANA	Tulane Xevier Minority Trianing in International Health Minority Health and Health Disparties International Research Trianing	Awarded	2014	CHNA	ZHANG, YONGHONG	SOCCHOW UNIVERSITY CHILDREN'S HOSPITAL, ZHEJIANG UNIVERSITY	MD	2018/11/30 1993/09/25 -	14
2	137	MD001425-17	1425	UNIVERSITY OF MICHIGAN AT ANN ARBOR	Program	Awarded	2014	CHNA	SHAO, JIE	SCHOOL OF MEDICINE	MD	2018/12/31 2009/03/28 -	18
2	737	MD003406-09	3406	UNIVERSITY OF CALIFORNIA BERKELEY	Berkeley Minority Health/Global Health (MH/GH) Training Program Brown NIMHO Minority Health & Health Disparities International	Awardes	2014	CHNA	XUE, YUHUA	XIAMEN UNIVERSITY	MD	2018/11/30 2013/12/01 -	2
3.	737	MD008655-01	8656	BROWN UNIVERSITY	Research Training	Awarded	2014	CHNA	ZHANG, HONGBO	ANHUI MEDICAL UNIVERSITY	MD	2018/11/90 2005/07/08 -	4
5	737	MD001424-09	1424	TULANE UNIVERSITY OF LOUISIANA	Tulane-Xavier Minority Training in International Health Minority Health and Health Disparties International Research Training	Awarded	2013	CHINA	ZHANG, YONGHONG	SOCCHOW UNIVERSITY	MD	2013/11/30 1993/09/25 -	14
5	737	MD001425-16	1425	UNIVERSITY OF MICHIGAN AT ANN ARBOR		Awarded	2013	CHNA	SHAO, JIE	ZHEJIANG UNIVERSITY SCHOOL OF MEDICINE	MD	2013/12/31 1996/08/01-	18
6	737	MD001427-20	1427	UNIVERSITY OF ARIZONA		Awarded	2013	CHNA	POO, MU-MING	INSTITUTE OF NEUROSCIENCE, CHINESE ACADE	MD	2016/12/31 2009/03/28	8
5	137	MD003406-05	3406	UNIVERSITY OF CALIFORNIA BERKELEY	Berkeley Minority Health/Golsel Health (MHIGH) Training Program	Awarded	2013	CHINA	XIAO, NING	BICHUAN CDC	MO	2013/11/30 2005/07/08 -	2
5	737	MD001424-08	1424	TULANE UNIVERSITY OF LOUISIANA	Tutane-Xavier Minority Training in International Health Minority Health and Health Disparties International Research Training	Awarded	2012	CHINA	ZHANG, YONGHONG	SOCICHOW UNIVERSITY	MD	2013/11/30 1893/09/25 -	14
5	137	MD001425-15	1425	UNIVERSITY OF MICHIGAN AT ANN ARBOR	Program	Awarded	2012	CHNA	SHAO, JIE	ZHEJIANG UNIVERSITY SCHOOL OF MEDICINE	MO	2013(12/31	18
6	T37	MD001427-19	1427	UNIVERSITY OF ARIZONA	Biomedical Research Abroad: Vistas Open/MHIRT (BRAVOIMHIRT)	Awarded.	2012	CHNA	POO, MU-MING	INSTITUTE OF NEUROSCIENCE, CHINESE ACADE	MD	1996/09/01 = 2013/12/31	8
5	737	MD003406-04	3406	UNIVERSITY OF CALIFORNIA BERKELEY	Barkeley Minority Health/Global Health (MH/GH) Training Program	Awarded	2012	CHINA	XIAD. NING	SICHUAN CDC	MD	2009/03/28 - 2013/11/30	2

<i>11</i>		Accordance											Publication
Туре	Acte	Project/Contract Num	Serial	histhution	Project Titlé	Stat Grp Dosc	FY	Country	Collaborator Name	Sito Name	ic .	Project Dates	Base Project
2	F801	HL062289-19A1	02299	YALE LINVERSITY	Syndecan function in endothelial cells	Awarded	2018	CHINA	JJ, RONG		HL.	2021/11/30 2011/07/22 -	47
6	U01 R01	HL109907-07 HL109420-06	106907	NEW YORK UNIVERSITY SCHOOL OF MEDICIN YALE UNIVERSITY	F The Isohemia Trial - COC Stress Signisling Pathousys Linking Endothelial Injury to Graft Arlance	Average	2018	CHNA	JIANG, LININ ZHOU, HUCHEN	THE NATIONAL CENTRE FOR CARDIOVASCU SHANGHAI JIAO TONG UNIVERSITY	HL.	2019/07/31 2012/04/01 - 2020/11/30	18
6	Uan	HL117905-06	117905	NEW YORK UNIVERSITY SCHOOL OF MEDICIN		Awarded	2016	CHINA	CHEN, JIVAN		H.	2013/09/20 - 2019/12/31	8
5	R01	HL127384-03	127384	UNIV OF MASSACHUSETTS MED SCH WORCES		Awarded	2016	CHINA	CHEN, XINCHUN	SHENZHEN-HONG KOING INSTITUTE FOR INF		2016/03/15 - 2020/02/29 2016/04/01 -	1
5	R01	HL128395-03	128390	OKLAHOMA MEDICAL RESEARCH FOUNDATIO	Platetic CLEC-2 regulation of vascular integrity during inflammation	Awarded	2015	CHNA	RUAN, CHANGGENG	THE FIRST AFFILIATED HOSPITAL OF SOCCH	HL .	2016/04/01 - 2020/03/31 2016/04/01 -	6
.5	R01	HL120010-03	120610	VIRGINIA COMMONWEALTH UNIVERSITY	Traffic Control of Cardiac Kv Channels	Awarded	2018	CHRA	JANG MIN	CHINESE ACADEMY OF MEDICAL SCIENCES	HL.	2020/01/01	2
5	F801	HL129897-03	120987	UNIVERSITY OF ILLINOIS AT CHICAGO	Ant-TB exercises immunity in immune and HIV+ inchequals.	Amerded	2018	CHNA	BHEN, HONGBO	INSTITUT PASTEUR OF SHANGHAISHANGHA		2020/02/29 2016/08/01	11
	T32 R01	HL129989-03	129969	UNIV OF NORTH CAROLINA CHAPEL HELL HARVARD MEDICAL SCHOOL	Global Cardometabolic Disease Training Molecular Architecture Of The Milochondrial Calcium Uniporter	Awarded	2018	CHNA	J, LINONG	PEKING UNIVERSITY NATIONAL CENTER FOR PROTEIN SCIENCE	14.	2021/07/31 2017/02/01 -	1
76	N01	HL130143-02 HL131052-03	130143		Multiscale Modeling of Blood Flow and Plateter Mediated Tirrombose	Awarded	2016	CHINA	CONG. YAO DENG. YUEFAN	NATIONAL SUPERCOMPUTER CENTER IN JIN		2021/01/31 2016/05/01 -	13
38	F801	HL132919-01A1	132919	TEXAS ASM UNIVERSITY	Breaking a navel feedback loop to which throsis	Awarded	2016	CHINA	LANG, HENK		HE:	2021/01/31 2018/02/01 - 2022/01/31	100
6	801	HL133248-03	133248	TEMPLE UNIV OF THE COMMONWEALTH	Mechanism of Hypertensive Vasourar Remodeling and End Organ Dr	Awaraes	2018	CHINA	KWOK, HANG FAI	UNIVERSITY OF MACAU	HL.	2019/07/01 - 2020/04/30	9
5	F32	HL138202-02	136202	UNIVERSITY OF CAUPDINIA, SAN DEGO	Identifying protective roles of the Heme oxygenesis carton recroside	Awarded	2018	CHINA	GB, HULI	HIGH-ALTITUDE RESEARCH CENTER	HL.	2017/08/01 - 2020/07/30 2017/02/01 -	a
6	R01	HL138507-02	136607	YALE UNIVERSITY	CCM9 mediated exacytosis in pathogenesis of ceretral cavernous in		2015	CHINA	YANG, XIAO	BELING INSTITUTE OF BIOTECHNOLOGY	HL.	2021/01/31	12
. 1	Rot	HL136776-01A1	126770	UNIVERSITY OF TEXAS DALLAS	A computational model of the GSR during alternacionals: Integrating		2016	CHINA	CHEN, SHAD-LIANG	NANLING MEDICAL LIPAVERSITY	HL.	2022/12/31 2017/05/01 -	1
<u></u> 6	1099	HL136883-02	136083		Characterization of intracranial vessel wall morphology and inflamma		2018	CHNA	LU. JUMPING		HL.	2019/04/30 2018/09/01 -	6
	R01 R21	HL140375-01A1	137709		Epigenetic regulation of chemokines in lung inflammation Levels of himsthylamene metabolites and their associations with diela	Awarded	2018	CHNA	WELLAL ZHU, HULIAN	SUN YAT-SEN UNIVERSITY SUN YAT-SEN UNIVERSITY	HL.	2022/98/31 2018/98/95 - 2020/05/31	0
- 6	FR01	HL140562-01	140502	UNIVERSITY OF NORTH TEXAS	Novel surface-receifed biomeorbabile zino-based steet materials	Awarded	2018	CHINA	ZHENG, YUFENG	PEKING UNIVERSITY	HL.	2020/05/31 2018/06/01 - 2022/05/31	0
4	R01	HL142215-01	142216	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Genetic Susis of Normal and Pathological Alveologenesis in Lung De	Awarded	2018	CHINA	TANG, NAN	NATIONAL INSTITUTE OF BIOLOGICAL SCIEN	HL.	2016/08/22 - 2022/06/30 2001/09/30 -	2
18	POI	HL068986-15	44000	GEORGETOWN UNIVERSITY NEW YORK UNIVERSITY SCHOOL OF	Oxidative Stress in The Kidney in Hyperterision	Awarded	2017	CHINA	HOU FAN-FAN	SOUTHERN MEDICAL UNIVERSITY : THE NATIONAL CENTRIE FOR	H.	2019/01/31 -	204
5	U01	HL105907-06	105007	MEDICINE	The Isoternia Triat - COC Stress Signaling Politicops Linking Endothelial Injury to Graft	Awarded	2017	CHINA	JIANG, LION	CARDIOVASCULAR D	HL.	2019/07/31 2012/04/01 -	18
2	R01	HL109420-05A1	109420	YALE UNIVERSITY NEW YORK UNIVERSITY SCHOOL OF	Artericederosis	Awarded	2017	CHINA	ZHOU, HUCHEN		HL.	2020/11/30 2013/08/20 -	33
	D01	HL117905-04 HL118019-06	117905	MEDICINE WELL MEDICAL COLL OF CORNELL UNIV	The ISCHEMIA-OKD Trial-CCC-Lead Application Anatomic and Physiologic Determinants of Verseel-Specific Ischemia by Coronary CT	Awarded	2017	CHINA	CHEN, JIYAN LU, BIN	GUANGDONG GENERAL HOSPITAL UNION MEDICAL COLLEGE	HL HL	2019/12/31 2013/09/01 - 2019/07/31	41
	PROD	HL118215-04	118215	UNIVERSITY OF CAUPDINIA, SAN DEGO	Integrating Physiology and Genomics to Payeral Functional Adaptation in High-Allitude Tilestans	Awarded	2017	CHINA	GE BU	GNGHALMEDICAL COLLEGE	H.	2014/01/17 -	
6	RIT	HL127384-02	127384	UNIV OF MASSACHUSETTS MED SCH WORCESTER: OKLAHOMA MEDICAL RESEARCH	Determinants of Tuberculosis Sevently	Aworded	2017	CHNA	CHEN, XINCHUN	SHENZHEN-HONG KIGNG INSTITUTE FOR INFECTIOUS DISEASES THE FIRST AFFILIATED HOSPITAL OF	HL.	2016/03/16 - 2020/02/29 2016/04/01 -	40
5	/901	HL128390-02	128390	ONLAHOMA MEDICAL RESEARCH FOUNDATION	Platetel CLEC-2 regulation of vescular integrity during inflammation	Awarded	2017	CHINA	MUAN, CHANGGENG	THE FIRST AFFILIATED HOSPITAL OF SOCICHOW UNIVERSITY CHINESE ACADEMY OF MEDICAL	HL.	2016/04/01 - 2020/03/31 2016/04/01 -	5
6	R01	HL129610-02	128910	VIRGINIA COMMONWEALTH UNIVERSITY	Traffic Control of Cardiac Ky Chennels	Awarded .	2017	CHINA	JIANG, MIN	SCIENCES INSTITUT MASTEUR OF	HL.	2020/01/31	2
6	R01	HL129887-02	129887	UNIVERSITY OF ILLINOIS AT CHICAGO	Ans TB startiging immunity in immune and HV+ individuals	Awarded	2017	CHINA	SHEN, HONGBO	SHANGHAI/SHANGHAI PULMONARY HOSPITAL	Ĥ.	2015/08/01 - 2020/02/29	tt
5	732	HL129969-02	120900	UNIV OF NORTH CARDUNA CHAPEL HILL	Gobel Cardometabolic Disease Training	Awarded	2017	CHINA	J, LINONG	PEKING UNIVERSITY	HL.	2016/08/01 - 2021/07/01 2017/02/01 -	1.
35	R01	HL130143-01A1	130143	HARVARD MEDICAL SCHOOL STATE UNIVERSITY NEW YORK STONY	Molecular Architecture Of The Milochondrial Calcium Uniporter - Multiscale Modeling of Blood Flow and Platetet Mediated	Aworded	2017	CHNA	00NG, YMO	NATIONAL CENTER FIOR PROTEIN SCIENCE NATIONAL SUPERCOMPUTER CENTER IN	HL.	2021/02/01 2021/01/31 2036/05/01 -	2
	UOI	HL131052-02	131052	BROOK	Thrombooks Michaelism of Hypertensine Valocular Remodeling and End-Organ	Aweided	2017	CHINA	DENG, YUEFAN	JINAN	HL	2021/01/31 -	13
6	R01	HL133248-02	133248	TEMPLE UNIV OF THE COMMONWEALTH	Dannings Identifying protective roles of the herrie oxygenasis/carbon	Awarded .	2017	CHINA	KWOK, HANG FAI	UNIVERSITY OF MACAU	HL.	2020/04/30 2017/08/01 -	0
*	F32 R01	HL136302-01A1 HL136907-01	136202	UNIVERSITY OF CALIFORNIA, SAN DIEGO YALE UNIVERSITY	moreoide pathway in hypoxia-tolerant model systems CCMS-mediated ecocycosis in pathogenesis of ceretaral coverious	Awended	2017	CHNA	GE, RILL YANG, XIAO		HL HL	2020/07/31 2017/02/01 -	12
19	P01	HL138907-01	136607	SEORGETOWN UNIVERSITY	maformation Destroys Street In The Michael In Managements	Awarded	2017	CHNA	HOU FAN-FAN	BELING INSTITUTE OF BIOTECHNOLOGY SOUTHERN MEDICAL UNIVERSITY	HL.	2021/01/31 2001/09/30 -	204
14	KW	HL066703-10	86703	STANFORD UNIVERSITY	Oxidative Stress in The Hidney in Hypertension Translating Clinical Decision Making into Systems of Care: A Mis- Career Mentor	Awarded	2016	CHINA	WELCHEN:		HL:	2018/01/01 2007/04/01 - 2019/03/01	43
4	R01	14,102472-06	102472	RBHS-NEW JERSEY MEDICAL SCHOOL	Intrinsic Vascular Smooth Muscle Cell Stiffness	Awarded	2016	CHINA	2040NG; XILIQUIN	PEKING UNIVERSITY	HL.	2019/03/31 2019/03/31	45
*	U01	HL106907-06	106907	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	The Isoternia Trial - COC	Awarded	2016	CHINA	JANG, LIKIN	THE NATIONAL CENTRIE FOR CARDIOVASCULAR D CHINESE ACADEMY OF MEDICAL	HL.	2011/07/22 - 2019/07/31	18
76	801	HL116895-03	110000	TULANE UNIVERSITY OF LOUISIANA	Urinary Angiotensimogen Excretion and Selt-Sensitivity of Blood Procure	Awarded	2016	CHNA	GU DONGFENG	SCIENCES AND PEKING UNION MEDICAL	A.	2014/04/01 - 2019/03/31	40
18	1901	HL118019-04	118019	WEILL NEDICAL COLL OF CORNELL UNIV	Pressure Anatomic and Physiologic Determinants of Vessel-Specific todrersa by Coronary CT	Awarded	2016	CHINA	LU, BIN		HL.	2019/03/31 2013/09/01 - 2018/07/31	41
5	R00	HL118215-03	116215	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Integrating Physiology and Genomics to Revisal Functional Acaptation in High-Allitude Treaters	Awarded	2016	CHINA	GE, RILI	GINGHAI MEDICAL COLLEGE PEKING LINION MEDICAL COLLEGE	HL.	2014/01/17 - 2018/08/31	8
	1901	HL 122777-03	122777	UNIVERSITY OF ROCKESTER UNIV OF MASSACHUSETTS MED SCH	Signal transduction mechanisms that mediate normal and pathologic anglogenesis	Anneded	3016	CHENA	MI, KALEENG	SHENZHEN HOME WORKS INSTITUTE FOR	14.	2014/04/04 - 2019/03/31 2016/03/15 -	3
	F001	HL127384-01A1	127384	WORCESTER OKLAHOMA MEDICAL RESEARCH	Determinants of Tuberculosis Severity	Awerded	2016	CHINA	CHEN, XINCHUN	INFECTIOUS DISEASES THE FIRST AFFILIATED HOSPITAL OF	H	2020/02/29 2016/06/01 -	1
	R01	Hi, 128390-01A1	128390	FOUNDATION	Platelet CLEC-2 regulation of vascular integrity during inflammation	Awarded	2016	CHINA	RUAN, CHANGGENG	SOCCHOW UNIVERSITY	14.	2020/23/31 -	5
33	US2 US1	HL129995-01A1	129909	UNIV OF NORTH CAROLINA CHAPEL HILL STATE UNIVERSITY NEW YORK STONY BROOK	Global Cardiometabolic Disease Training Multiscale Modeling of Blood Flow and Platelet Mediated	Awarded	2016	CHNA	J. LINONG DENG, YUEFAN	PEKING UNIVERSITY NATIONAL SUPERCOMPUTER CENTER IN JINAN	HL.	2021/07/31 2019/05/01 -	13
9	P01	HL133248-01	155248	TEMPLE UNIV OF THE COMMONWEALTH	Mechanism of Hyperianawe Vascalar Remodeling and End-Grgan Derroge	Awarded	2016	CHNA	KWOK, HANG FAI	UNIVERSITY OF MACAU	HL.	2021/01/01 2016/07/01 - 2020/04/30	9
6	R01	HL067297-10	67267	UNIVERSITY OF WASHINGTON	ADAM-moduled Shedding in Endothelal Inflammatory Responses	Awarded	2015	CHINA			HL.	2002/04/01 2018/03/31	23
- 1	Pot	HL068688-13	ceess	GEORGETOWN UNIVERSITY	OXIDATIVE STRESS IN THE KIDNEY IN HYPERTENSION	Awended	2015	CHINA	HOU PAN-FAN	SOUTHERN MEDICAL UNIVERSITY UNIVERSITY OF NOTTINGHAM NINGBO	HL.	2001/09/30 - 2010/01/31 2011/08/15	204
36	R01	HL105586-04	105599	UNIVERSITY OF VIRGINIA NEW YORK UNIVERSITY SCHOOL OF	Optimization of Hyperpolarized Xenon-129 Biffusion MRI for COPD	Awarded	2015	CHINA	WANG, CHENGBO	CHINA THE NATIONAL CENTRE FOR	HL.	2018/02/28 2011/07/22 -	1
5	UDI	HL105907-04	108907	MEDICINE	The Inchemia Trial - CCC Paying for Performance and CE of Strategies to Combat America in	Awarded	2015	CHINA	JIANG, LIXIN		HL.	2016/02/29 2011/08/15 -	te
6	R01	HL106023-06	106023	STANFORD UNIVERSITY	Chèna	Awarded	2015	CHNA	ZHANG, LINKIU	CHINESE ACADEMY OF SCIENCES	H.	2017/03/31 2012/03/01 -	1
	P021	HL108427-04	108427	UNIV OF NORTH CAROUNA CHAPEL HELL	Emergence of Cardiometabolic Risk Across the Likelycle in Chine Unitary Angiotenemogen Exception and Salt-Genetivity of Blood	Awarded	2015	CHINA	YAN, SHENGKAI	CHINA-JAPAN PRENDSHIP HOSPITAL CHINESE AGADEMY OF MEDICAL SCIENCES AND PERIONG UNION MEDICAL	HL	2014/04/01 -	42
3	R01	HL116898-02	116698	TULANE UNIVERSITY OF LOUISIANA NEW YORK UNIVERSITY SCHOOL OF	Pressure	Awarded	2015	CHINA	GU. DONGFENG	COLLEGE	HL.	2017/03/31 2013/09/20 -	10
36	.001	HL117905-03	117905	MEDICINE	The ISCHEMIA-CKD Tripl CCC-Lead Application Anatomic and Physiologic Delevironants of Vessel-Specific	Awarded	2015	CHINA	CHEN, JIYAN	GUANGDONG GENERAL HOSPITAL	HL.	2016/12/31 2013/09/01 -	8
-	R00	HL118019-03	118019	WELL MEDICAL COLL OF CORNELL UNIV UNIVERSITY OF CAUFORNIA, SAN DIEGO	techness by Coronary CT Integrating Physiology and Genomics to Reveal Functional Adaptation in High-Althude Triestens	Awarded	2015	CHINA	GE RILI	UNION MEDICAL COLLEGE GINGHAI MEDICAL COLLEGE	HL HL	2016/07/31 2014/01/17 2018/08/31	8
	PCZ1	HL121740-02	121740	JOHNS HOPKINS UNIVERSITY	The Risk of Transfusion Transmission of Hepatitis E. Virus	Awarded	2015	CHINA	WANG JINGKING	INSTITUTE OF BLOOD TRANSFUSION, CHINESE ACADEMY OF MEDICAL'S	HL.	2010/01/01 - 2010/12/01	2
6	R01	HL122777-02	122777	UNIVERSITY OF ROCHESTER	Signal transduction mechanisms that mediate normal and pathologic angiogenesis	Awarded	2015	CHINA	XU, KALFENG	PEKING UNION MEDICAL COLLEGE HOSPITAL INSTITUT PASTEUR OF	H.	2014/04/04 - 2019/03/31	1
74	R01	H ₄ 129087-01	129007	UNIVERSITY OF ILLINOIS AT CHICAGO	Arti-TB sterilizing immunity in immune and HIV+ individuals	Awarded	2015	CHINA	SHEN, HONGBO	SHANGHAI SHANSHAU PULMONARY	H.	2015/08/01 -	11
5	FR01	HL067207-09	67267	UNIVERSITY OF WASHINGTON	ADAM-medialed Shedding in Endothelal Inflammatory Responses	Awarded	2014	CHINA			H.	2002/04/01 - 2016/03/31	23
6	POI	HL060686-12	68696	GEORGETOWN UNIVERSITY	OXIDATIVE STRESS IN THE KIDNEY IN HYPERTENSION	Awarded	2014	CHNA	HOU, FAN-FAN	SOUTHERN MEDICAL UNIVERSITY	HL.	2001/09/30 - 2018/01/31	204
5	U01	HL089788-06	89785	DUKE UNIVERSITY	CABANA-AF Trial	Awarded	2014	CHINA	CHANG-SHENG, MA	BELING AN ZHEN HO SPITAL	HL.	2009/02/01 - 2017/01/31	α
6	U01	HL109907-03	106907	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	The Isohemia Trial - COC Paying for Performance and CE of Strategies to Comban Ademia in	Awarded	2014	CHINA	JIANG, LOON		HL.	2011/07/22 - 2018/10/14 2011/08/15 -	18
18	7001	HL100023-04	106023	STANFORD UNIVERSITY	China	Awarded	2014	CHNA	ZHANG, LINXID	CHINE'SE ACADEMY OF SCIENCES	HL.	2010/03/31 2012/03/01 -	1
5	R01	HL108427-03	106427	UNIV OF NORTH CAROLINA CHAPEL HLL	Emergence of Cardiometabolic Risk Across the Lifecycle in China Lifenary Angotensinogen Excretion and Soft Genetivity of Blood	Awarded	2014	CHNA	YAN, SHENGKAI	CHINA JAPAN FRIENDSHIP HOSPITAL CHINESE ACADEMY OF MEDICAL SCIENCES AND PERING UNION MEDICAL	HL.	2016/02/28	42
*	R01	HL116995-01A1	116998	TULANE UNIVERSITY OF LOUISIANA NEW YORK UNIVERSITY SCHOOL OF	Pressure	Awarded	2014	CHINA	GU, DONGFENG	COLLEGE COLLEGE	HL.	2017/03/31	1
4	U01	HL117905-02	117905	MEDICINE	The ISCHEMIA-OND Trial-CCC-Lead Application Anatomic and Physiologic Determinants of Vessel-Brecific Ischemia by Coronary CT	Awarded	2014	CHINA	CHEN, JIYAN		HL.	2013/09/01 -	8
	R01 K99	HL118019-02 HL118215-01A1	118019	WEILL MEDICAL COLL OF CORNELL UNIV UNIVERSITY OF CALIFORNIA, SAN DEGO	ischemie by Coronery CT Integrating physiology and generalize to reveal functional adaptation in high-still	Awarded	2014	CHINA	CE RILL	UNION MEDICAL COLLEGE GINGHAI MEDICAL COLLEGE	HL.	2018/07/31 2014/01/17 - 2015/01/18	41
26	R21	HL118215-01A1	121700	JOHNS HOPKINS UNIVERSITY	The Risk of Transfusion Transmission of Hepatitis E Visus	Awarded	2014	CHNA	WANG JINGKING	INSTITUTE OF BLOOD TRANSPUSION, CHINESE ACADEMY OF MEDICAL S	HL.	2014/01/01 - 2015/12/31	(2)
-3	F821	HL122777-01	122777	UMVERSITY OF MOCHESTER	Signal transduction mechanisms that mediate normal and pathologic angiogenesis	Awarded	2014	CHINA	KU KAL-PENG	PEKING UNION MEDICAL COLLEGE HOSPITAL	HL.	2019/03/31	15
2	P0t	HL068686-11A1	68606	GEORGETOWN UNIVERSITY	OXIDATIVE STRESS IN THE KIDNEY IN HYPERTENSION	Awarded	2013	CHNA	HOU, FAN FAN	SOUTHERN MEDICAL UNIVERSITY	HL.	2001/09/90 - 2019/01/01 2019/03/15 -	204
5	FR01	HL095931-04	95831	VANDERBILT UNIVERSITY UNIV OF MEDICENT OF NUNU MEDICAL	Phytoestrogen and Endogenicus Estrogen Esposure and Risk of Siroles	Awarded	2013	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	HL.	2010/01/31 2010/04/01 -	10
5	R01	HL102472-02	100472	SCHOOL	Intrinsic Vasculer Strooth Muscle Cell Stiffness	Awarded	2013	CHINA	2HANG XIUQUIN	PEKING UNIVERSITY	HL.	2013/08/30 2010/04/01 -	46
. 6	R01	14,102472-03	102472	RBHS-NEW JERSEY MEDICAL SCHOOL	Intrinsic Vascular Smooth Muscle Cell Stiffness	Awarded	2013	CHINA	ZHANG XIUQUIN	UNIVERSITY OF NOTTINGHAM NINGBO	14,	2017/03/31 2011/08/15 -	45
	R01	HL105586-03	105688	UNIVERSITY OF VIRGINIA	Optimization of Hyperpolarized Xenon-129 Biffusion MRI for COPD Paying for Performance and CE of Strategies to Combat Anemia in	Awarded	2013	CHNA	WANG, CHENGBO	CHINA	HL.	2016/02/29 2011/06/15	
5	R01	HL108023-03 HL108427-02	106023	STANFORD LINIVERSITY UNIV OF NORTH CAROLINA CHAPEL HILL	China Emergency of Cardometabolis Rink Across the Lifecycle in China	Awarded	2013	CHNA	ZHANG LINXU VAN SHENOKAI	CHINESE ACADEMY OF SCIENCES CHINAJAPAN FRIENDSHIP HOSPITAL	HL HL	2012/03/01 - 2012/03/01 - 2018/02/28	42
7	1301	HL117905-01	117905	NEW YORK UNIVERSITY 90HOOL OF MEDICINE	The ISCHEMIA-CKD Trial-CCC-Lead Application	Awanded	2013	CHINA	CHEN JIYAN	GUANGDONG GENERAL HOSPITAL	14.	2013/09/20 - 2019/04/30	
. 1	F801	HL118010-01	318019	WELL MEDICAL COLL OF CORNELL UNIV	Anatomic and Physiologic Determinants of Vesses-Specific techenia by Coronary CT	Awarded	2013	CHINA	LU, BIN	LINON MEDICAL COLLEGE	HL.	2013/02/01 - 2018/07/31 2008/02/01 -	41
6	R01	HL088214-05	88214	UNIVERSITY OF WASHINGTON	Carotid plaque characteristics by MRI in AMH-HGH Phytosetrogen and Endogenous Eatrogen Espassare and Risk of	Awarded	2012	CHNA	CAL ANNING	A STATE OF THE PARTY OF THE PAR	HL.	2008/02/01 2015/01/31 2010/02/15 -	11
5	F801	HL095931-03	95031	VANDERBLY UNIVERSITY	Stroke	Awarded	2012	CHINA	GAD, YU-TANG	UNIVERSITY OF NOTTINGHAM NINGBO	HL.	2014/01/01 2011/08/15	18
6	R01	HL106686-02	106599	UNIVERSITY OF VIRGINIA NEW YORK UNIVERSITY SCHOOL OF	Outenization of Hyperpolarized Xenon-129 Diffusion MRI for COPD	Awarded	2012	CHINA	WANG, CHENGBO	CHINA. THE NATIONAL CENTRE FOR	HL.	2015/04/30	1
	D01	HL109907-02 HL109023-02	106023	MEDICINE STANFORD UNIVERSITY	The Inchemia Trial - CCC Paying for Performance and CE of Strategies to Combat America in China	Awarded	2012	CHNA	JANG LIVIN ZHANG LIVINU	CARDIOVASCULAR D CHINESE ACADEMY OF SCIENCES	HL HL	2019/02/28 2011/09/15 - 2016/03/31	ta .
96	F031	HL108023-02 HL108427-01A1	106023	STANFORD UNIVERSITY UNIV OF NORTH CARDUNA CHAPEL HELL	China Emergence of Conformalabolic Risk Across the Lifecycle in China	Awarded	2012	CHNA	YAN, SHENGKAI	CHINA-JAPAN FRENCISHP HOSPITAL	HL.	2012/03/01 - 2016/02/28	42
5	R01	HL087261-06	87263	TULANE UNIVERSITY OF LOUISIANA	Sodium Sensitivity and Risk of Hypertension	Awarded	2011	CHNA	DONGFENG QU & DEPEI LUI, DRS'	CARDIOVABCULAR INSTITUTE AND FU WAI	HL.	2007/08/15 - 2014/07/31	69
5	F01	HL088214-04	88214	UNIVERSITY OF WASHINGTON	Carolid plaque characterodics by MRI in AMAHEGN Facility Reset Common code Association Short for Satt Spoutiers	Awarded	2011	CHNA	CAL JANNING	CHINESE PLA GENERAL HOSPITAL CHINESE ACADEMY OF MEDICAL	14.	2008/02/01 - 2013/01/01 2018/09/15	11
8	F021	HL090882-04	90682	TULANE UNIVERSITY OF LOUISIANA	Family-Based Conomis-wide Association Study for Sait-Sensitivity of Blood Pressure Phytoestrogen and Endogenous Estrogen Exposure and Risk of	Awarded	2011	CHINA	GU, DONGFENG	CHINESE ACADEMY OF MEDICAL SCIENCES	HL.	2008/09/15 - 2013/07/31 2010/03/15 -	68
5	R01	HL095931-02	95001	VANDERBILT UNIVERSITY NEW YORK UNIVERSITY SCHOOL OF	Stroke	Awanded	2011	CHNA	GAD YU-TANG	THE NATIONAL CENTRE FOR	14.	2011/07/22 -	18
(I)	C001	HL109907-01	106007	MEDICINE STANFORD LABORRATY	The Ischemis Trial - COC Paying for Performance and CE of Strategies to Combat America in Communications	Awarded	2011	CHINA	JANG LOON	CARDIOVASCULAR D	HL.	2017/10/14 2011/06/15 - 2016/05/01	18
35 04	R01	HL109023-01 HL068214-03	100023	STANFORD UNIVERSITY UNIVERSITY OF WASHINGTON	Chess. Ceroted plaque characteristics by MRI in ANN-HIGH	Awarded	2011	CHINA	ZHANG, UNXU/ CAL JANMING	CHINESE ACADEMY OF SCIENCES CHINESE PLA GENERAL HOSPITAL	HL.	2018/05/31 2008/02/01 - 2013/01/31	10
(E	R01	HL09068243	90682	TULANE UNIVERSITY OF LOUSIANA	Family-Based Genome-wide Association Study for Satt-Sessitivity of Blood Personne	Awarded	2010	CHNA	OU, DONGFENG	CHINESE ACADEMY OF MEDICAL SCIENCES	HL.	2008/09/15 - 2012/07/31	60
	P031	HL095931-01A1	95501	VANDERBILT UNIVERSITY	Phytosetrogen and Endogenous Europen Exposuse and Risk of Stroke	Awarded	2010	CHINA	GAD YU-TANG		HL.	2014/01/31 2014/01/31	18

Types	Acto	Propositional Name	Send	lealigher	Project Table	But Dry Dave	Ä.	Doortry	Collaborator Name	Sie Nore	· _	Propert Dates	Publication Count per Base Project
	RDI RDI RDI RDI	HG008976-02 HG000976-02 HG000976-01	9676	HARVARD SIGNOOL OF PUBLIC HEALTH HARVARD SIGNOOL OF PUBLIC HEALTH HARVARD SIGNOOL OF PUBLIC HEALTH	Preparing Association Assesse Software Tools for heart Generation Sequencing Data Proposing Association Assesse Software Tools for heart Generation Sequencing Data Proposing Association Assesses Software Tools for heart Generation Sequencing Data	Awarded Awarded Awarded	2018	CHINA CHINA CHINA	20, 200 20, 200 20, 200	SOUTHERN MEDICAL UNIVERSITY SOUTHERN MEDICAL UNIVERSITY SOUTHERN MEDICAL UNIVERSITY	HG HG	2016/08/97 - 2019/08/98 2016/08/97 - 2019/08/99 2016/08/97 - 2019/08/99	
9	184	HODBERSON	6634	ACHRES HOPKING UNIVERSITY	Manageratio memotora antimino against human benoration factors	Averted	2013	OHNA	LUCHUMAN	METITUTE OF PHYSICS, CHRESE ACADEMY OF	190	pontiones - ponsozan	2
4	164	навания от	6636	JOHNS HOPKING UNIVERSITY	Измеренбо пелодоки вображе адмиглытия эксплуатог тиски	Average	2011	Desse	LIL HUNDY	NOTITUTE OF PHYSICS, CHINESE ACADEMY OF	на	20110848 - 20160701	21

													Publication Count per
Type 5	Actv.	Project/Contract Num HD030880-24	Serial 30880	UNIV OF NORTH CAROLINA CH	Project Title # Monitoring Social Change: Health,	Stat Grp Desc	EY 2018	Country	Collaborator Name BING, ZHANG	Site Name CHINESE CENTER FOR DISEASE CONTROL AND PREVE	HD HD	1994/06/15 2019/06/31	Base Project
35	RDI	HD054805-12	54805	DUKE UNIVERSITY	Childhood Risk Factors and Young		2018	CHNA	CHANG LEI	UNIVERSITY OF MACAU	HD	2007/09/30 - 2022/06/30 2016/09/30 -	360
.5	ROI	HD085227-03 HD090082-02	85227 90082		A. Multie finic Fine-Mapping of Polyc I/ Global Age Patterns of Under-Five		2018	CHNA	CHEN; ZI-JIANG ZHU, JUN	SHANDONG UNIVERSITY SICHUAN UNIVERSITY	HD	2021/06/30 2017/09/19 - 2022/06/30	0
6	K01	HD091283-02	91283		ki Big Data Neuroimaging to Predict		2018	CHINA	NIU, MINOS	SHANGHAI JIAO TONG UNIVERSITY	нр	2017/04/01 - 2020/12/31 2016/07/10	6
1	R21 R01	HD094130-01 HD030880-23	94130	BOSTON CHILDREN'S HOSPITA UNIV OF NORTH CAROLINA CHAPEL HILL	Effect of placental oxygen transport Monitoring Social Change: Health, Reproduction, Aging	n Awarded Awarded	2018 2017	CHNA	LUO, JIE BING, ZHANG	SHANGHAL JIAO TONG UNIVERSITY CHINESE CENTER FOR DISEASE CONTROL AND PREVENTION	HD HD	2020/06/30 1994/06/15 - 2019/06/31	11 208
2	R01	HD054805-11	54805	DUKE UNIVERSITY UNIVERSITY OF SOUTH	Childhood Risk Factors and Young Adult Competence Theory-based HW Disclosure	Asserted	2017	CHNA	CHANG, LEI	UNIVERSITY OF MACAU	HD	2007/09/90 - 2022/06/90 2015/09/01 -	50
4	R01	HD074221-06	74221	CAROLINA AT COLUMBIA	Intervention for Parents Transcriptional control of	Asserted	2017	CHINA	DANHUA LIN, CONSULTANT, DR.	BEUING NORMAL UNIVERSITY	HD	2015/04/01 -	35
16	R01	HD081117-03	81117	UNIVERSITY OF COLORADO DENVER UNIVERSITY OF MICHIGAN AT	epithelial behaviors that drive mammatian neural tube closure Estimating Socioeconomic	Awarded	2017	CHINA	WANG, HONGYAN	FUDAN UNIVERSITY	HD	2017/11/90 2016/06/24 -	Ť
5	Ros	HD082434-02	32434	ANN ARBOR ICAHN SCHOOL OF MEDICINE	Disparties in Self-Foxed Health Multicheic Fine-Mapping of Polycystic Ovary Syndrome	Asserded	2017	CHINA	WU; GIONG	PEKING UNIVERSITY	HD	2018/05/31	3
72	RDI	HD085227-02	85227	AT MOUNT SINA	Susceptibility Loci Neurodinvelopmental outcomes	Asserted	2017	CHNA	CHEN, 21-JIANG	SHANDONG UNIVERSITY	HD	2021/06/30	0
.6	R21	HD087106-02	87108	UNIVERSITY OF SOUTH CAROLINA AT COLUMBIA UNIVERSITY OF	associated with care setting in children orphaned by AIDS Global Age Patterns of Under-	Awarded	2017	CHINA	ZHAO, JUFENG	HENAN UNIVERSITY	HD	2016/04/01 - 2019/03/31 2017/09/19 -	0
ř.	Rot	HD090082-01	90082	PENNSYLVANIA UNIVERSITY OF SOUTHERN	Fire Mortality Big Data Neuroimaging to Predict	Awarded	2017	CHINA	ZHU, JUN	SICHLIAN UNIVERSITY	HD	2022/06/90	0.
1	K01	HD091285-01 HD001994-90	91283	GALIFORNIA HASKINS LABORATORIES, INC	Motor Behavior After Stroke. Nature and Acquisition of Speech.	Awarded	2017	CHINA	NIU, MINOS : SHU, CONSULTANT, PROF, OF, HUA	SHANGHAI JIAO TONG UNIVERSITY BEUING NORMAL UNIVERSITY STATE KEY LABO	HD HD	2020/12/31 1997/02/01 2017/06/31	8 521
5	R01	HD030880-22	30680	UNIV OF NORTH CAROLINA CHAPEL HILL	Montoring Social Change Health, Reproduction, Aging Childhood Risk Factors and	Awarded	2016	CHNA	BING, ZHANG	CHINESE CENTER FOR DISEASE CONTROL AND PREVENTION	нр	1994/06/15 - 2019/05/31 2007/09/30 -	308
4	ROT	HD054805-10	54905	DUKE UNIVERSITY	Young Adult Competence Johns Hopkins Padalric Obesity	Awarded	2016	CHNA	CHANG: LEI	UNIVERSITY OF MACAU	HD	2017/06/90	50
54	U54	HD070725-05	70725	JOHNS HOPIONS UNIVERSITY COLUMBIA UNIV NEW YORK	Research and Training Center Migration and Child Health and Development: Effects and	Assarded	2016	CHINA	HUUN WANG, PROFESSOR, DR.	NATIONAL INSTITUTE OF NUTRITION & FOOD S	HD	2018/12/31	174
36	1001	HD073318-05	73318	MORNINGSIDE	Mechanisms Multidisciptine design projects	Awarded	2016	CHINA	JINGMING LIU, PROF.	CHINA DATA CENTER, TSINGHUA UNIVERSITY	HD	2015/06/31	t
3	R25	HD074840-05	74640	OHO STATE UNIVERSITY	with outreach to persons with disability Transcriptional control of	Awarded	2016	CHINA	RUAN, GANG	NANLING UNIVERSITY	HD	2018/06/01	
5	Rot	HD081117-02	81117	UNIVERSITY OF COLORADO DENVER UNIVERSITY OF MICHIGAN AT	epithefal behaviors that drive mammatian neural tube closure Estimating Socioeconomic	Americal	2016	CHNA	WANG HONGYAN	FUDAN UNIVERSITY	HD	2015/04/01 - 2029/03/31 2016/06/24 -	1
98	ROO	HD082434-01A1	82434	ANN ARBOR NORTHWESTERN UNIVERSITY	Disparities in Self-Rated Health Multiethnic Fine-Mapping of Polycystic Overy Syndrome	Awarded	2016	CHNA	WU, GIONG	PEKING UNIVERSITY	HD	2018/05/01 2016/09/90 -	*
7	Rot	HD085227-01A1	85227	AT CHICAGO	Succeptibility Loci Neurodevelopmental outcomes	Associed	2016	CHINA	CHEN, ZI-JIANG	SHANDONG UNIVERSITY	HD	2017/06/30	
1	R21	HD087108-01A1	87108	UNIVERSITY OF SOUTH CAROLINA AT COLUMBIA	associated with care setting in children orphaned by AIDS Nature and Acquisition of Speech	Awarded	2016	CHNA	ZHAO, JUFENG	HENAN UNIVERSITY	но	2016/04/01 - 2018/03/31 1997/02/01 -	0
8	P01 R01	HD031994-49 HD030880-21	1994 30880	HASKINS LABORATORIES, INC UNIV OF NORTH CAROLINA CHAPEL HILL	Code Monitoring Social Change:	Asserted	2015	CHINA	SHU CONSULTANT, PROF. OF, HUA BING, ZHANG	BEUING NORMAL UNIVERSITY/STATE KEY LABO CHINESE CENTER FOR DISEASE CONTROL AND PREVENTION	HD HD	2016/05/31 1994/06/15 - 2019/05/31	521
					Health, Reproduction, Aging Parenting, Adolescent Self- Regulation, and Risk-Taking							2007/09/30 -	
5	ROI	HD054805-09	54805	DUKE UNIVERSITY UNIVERSITY OF CALIFORNIA	Across Cultures TEA for Families and Children. A	Awarded	2015	CHINA	CHANG, LEI	UNIVERSITY OF MACAU	HD	2011/05/91	50
5	R01 R02	HD058165-05 HD070324-05	98165 70024	LOS ANGELES YALE UNIVERSITY	Randomized Intervention Trial Air poliution and fetal growth in China	Awarded Awarded	2015	CHINA	JI, GUOPING JIN, YINLONG	ANHUI CENTER FOR DISEASE CONTROL AND PRE- CHINA'S MEHS	HD HD	2016/10/31 2011/04/07 - 2017/03/31	31 21
5	U54	HD070725-04	70725	JOHNS HOPKINS UNIVERSITY	Johns Hopkins Pediatric Obesity Research and Training Center Migration and Child Health and	Awarded	2015	CHNA	HUJUN WANG, PROFESSOR, DR.	NATIONAL INSTITUTE OF NUTRITION & FOOD S	нр	2011/09/22 - 2015/12/31	174
4	К01	HD073318-04	73318	COLUMBIA UNIV'NEW YORK MORNINGSIDE	Development Effects and Mechanisms	Asserted	2015	CHINA	JINGMING LIU: PROF.	CHINA DATA CENTER, TSINGHUA UNIVERSITY	нр	2012/09/01 - 2016/06/31	Ť
	801	HD074221-04	74221	WAYNE STATE UNIVERSITY UNIVERSITY OF SOUTH	Theory-based HTV Disclosure Intervention for Parents Theory-based HTV Disclosure	Awarded	2015	CHINA	DANHUA LIN, CONSULTANT, DR.	BELING NORMAL UNIVERSITY	жр	2012/06/01 - 2015/06/01 2015/06/01 -	36
7	ROT	HD074221-05	74221	CAROLINA AT COLUMBIA	Intervention for Parents Multidacquire design projects with outmach to persons with	Awarded	2015	CHNA	DANHUA LIN, CONSULTANT, DR	BEUING NORMAL UNIVERSITY	HD	2018/07/31	36
5	R25	HD074840-04 HD078808-02	74840 78808	OHIO STATE UNIVERSITY JOHNS HOPKINS UNIVERSITY	disselly Agent eased Modeling of Internal Migration	Awarded Awarded	2015 2015	CHINA	RUAN, GANG LIANG, YUCHENG	NANJING UNIVERSITY SUN YAT-SEN UNIVERSITY	HD	2016/02/29 2014/08/29 2017/08/31	0
24	901	HD081117-01A1	81117	UNIVERSITY OF COLORADO DENVER	Transcriptional control of epithelial behaviors that drive marringless report tube closure.	Awarded	2015	CHNA	WANG HONGYAN	FUDAN UNIVERSITY	HD	2015/04/01 -	30
5	P01	HD001994-48	1994	HASKINS LABORATORIES, INC UNIV OF NORTH CAROLINA	Nature and Acquisition of Speech	Asserted	2014	CHNA	SHU, CONSULTANT, PROF. OF, HUA	BEUING NORMAL UNIVERSITY/STATE KEY LABO CHINESE CENTER FOR DISEASE CONTROL AND	HD	1997/02/01 - 2017/05/31 1994/06/15 -	521
3	801	HD030880-20A1	30880	CHAPEL HEL	Health, Reproduction, Aging Development of Face Processing	Associed	2014	CHNA	BING, ZHANG	PREVENTION ZHEJIANG SCIENCE AND TECHNOLOGY UNIVERSIT	MD	2019/05/31 2004/06/07 -	308
100	ROI	HD046626-10	46526	UNIVERSITY OF TORONTO	Expertise Parenting, Addrescent Set- Regulation, and Rak-Taking	Awarded	2014	CHINA	GE, CO-PI, LIEZHONG	UNIVERSITY OF MACAU	HD	2016/05/31	136
18	ROI	HD054805-08	54805	UNIVERSITY OF NEBRASKA	Across Cultures GPR30 Mediated-Estrogen Action on Overset Physiology and	Awarded	2014	CHINA	CHANG, LIE		НD	2017/06/90	50
8	R00	HD059935-05	36685	MEDICAL CENTER UNIVERSITY OF CALIFORNIA	Overlan Cancer TEA for Families and Children: A	Asserded	2014	CHINA	ZHAL GIONGLI	TIANJIN MEDICAL UNIVERSITY CANCER HOSPITAL	HD	2015/06/30	в.
5	R01	HD058165-04	46145	LOS ANGELES UNIV OF MARYLAND,	Randomized Intervention Trial Social network and sexual risk for HfV/STIs among order female sex	Asserded	2014	CHINA	JI, GUDPING	ANHUI CENTER FOR DISEASE CONTROL AND PRE	HD	2016/02/29	39
35	R01 R02	HD056305-05 HD070024-04	58305 70324	COLLEGE PARK YALE UNIVERSITY	workers Air pollution and fetal growth in China	Asserded	2014	CHINA	JINA, BAOFA JIN, YINLONG	SHANDONG UNIVERSITY SCHOOL OF PUBLIC HEA CHINA'S MEHS	HD	2016/06/30 2011/04/07 - 2016/03/31	21
5	USA	HD070725-03	70725	JOHNS HOPKINS UNIVERSITY	Johns Hopkins Pediatric Obesity Research and Training Center	Associat	2014	CHNA	HUJUN WANG, PROFESSOR, DR.	NATIONAL INSTITUTE OF NUTRITION & FOOD S	HD	2011/09/22 -	374
5	RH	HD070821-04	70821	YALE UNIVERSITY	Research and Training Center Integrated Brain, Body and Social Intervention for ADHD Environmental Change and	Awarded	2014	CHINA	JINXIA DONG, PROFESSOR, DR.	PEKING UNIVERSITY	HD	2016/12/31 2011/06/26 - 2016/06/31	6
5	H011	HD071948-03	71948	UNIV OF NORTH CAROLINA CHAPEL HILL	Inflammation: Age, Cohort and Household Effects in China Micration and Child Health and	Awarded	2014	CHNA	ZHANG, BING	CHINESE CENTER FOR DISEASE CONTROL AND P	HD	2012/06/22 - 2016/03/31	7
5	1001	HD073318-03	73316	COLUMBIA UNIVINEW YORK MORNINGSIDE	Development: Effects and Mechanisms Theory-based H/V Disclosure	Awarded	2014	CHINA	JINGMING LIU. PROF.	CHINA DATA CENTER, TSINGHUA UNIVERSITY	HD	2012/09/01 - 2017/08/31 2012/08/01 -	Ŷ
5	R01	HD074221-03 HD074671-02	74221 74671	WAYNE STATE UNIVERSITY STATE UNIVERSITY OF NEW YORK AT ALBANY	Intervention for Parents The Impact of Migration on	Awarded Awarded	2014	CHINA	DANHUA LIN, CONSULTANT, DR. TAO, RAN	BELING NORMAL UNIVERSITY RENMIN UNIVERSITY OF CHINA	HD HD	2017/07/31 2013/08/01 -	36
16	RZT	HD075808-01A1	76908	JOHNS HOPKINS UNIVERSITY	Children Agent-Based Modeling of Internal Migration Nature and Acquisition of Speech	Awarded	2014	CHNA	LIANG, YUCHENG	SUN YAT-SEN UNIVERSITY	нр	2016/06/31 2014/06/26 - 2016/06/31	T
5	P01	HD001994-47	3194	HASKINS LABORATORIES, INC	Code Development of Face Processing	Asserted	2013	CHINA	SHU, CONSULTANT, PROF. OF, HUA	BEUING NORMAL UNIVERSITY/STATE KEY LABO	HD	1997/02/01 - 2017/05/01 2004/06/07 -	521
08	RM	HD046626-09	46525	UNIVERSITY OF TORONTO	Expertise Parenting Adolescent Self- Regulation, and Risk-Taking	Awarded	2013	CHINA	GE, CO-PI, LIEZHONG	ZHEJIANG SCIENCE AND TECHNOLOGY UNIVERSI	HD	2015/05/31	136
35	RDI	HD054805-07	54805	DUKE UNIVERSITY UNIVERSITY OF CALFORNIA-	Across Cultures Learning to read and comprehend	Awarded	2013	CHINA	CHANG LEI	UNIVERSITY OF MACAU	HD	2017/06/90 2009/04/01 -	50
8	R01	HD057884-05 HD058177-05	57884 59177	NORTHWESTERN UNIVERSITY	a second language Neural development and disorders of math processing	Awarded Awarded	2013	CHNA	DONG, PH.D., PROF. & VICE P. GI ZHOU, COGNITIVE NEUR, XINLIN	BEUING NORMAL UNIVERSITY BEUING NORMAL UNIVERSITY	HD.	2016/03/31 2006/12/01 - 2016/06/31	17
6	R00	HD059985-04	59935	UNIVERSITY OF NEURASKA MEDICAL CENTER	GPRGID Mediated-Extragen Action on Overlan Physiology and Overlan Cancer	Awarded	2013	CHINA	ZHAL GIONGLI	TIANUIN MEDICAL UNIVERSITY CANCER HOSPITAL	нD	2012/09/17 - 2015/06/30	ė
5	R01	HD060695-05	60696	UNIVERSITY OF CALFORNIA. SAN DIEGO	Development of the Functional Neural Systems for Face Expertise	Awarded	2013	CHINA	TWN, PROFESSOR, JIE	CHINESE ACADEMY OF SCIENCES	нр	2009/04/01 - 2015/02/28	23
5	RDI	HD068165-03	68165	UNIVERSITY OF CALIFORNIA LOS ANGELES	TEA for Families and Children A Randomized Intervention Trial	Awarded	2013	CHINA	JI, GUDPING	ANNUI CENTER FOR DISEASE CONTROL AND PRE	нр	2011/06/01 -	22 39
15	ROI	HD088305-64	68305	UNIV OF MARYLAND, COLLEGE PARK	Social network and sexual risk for HfV/STIs among cidar famula sex workers	Asserted	2013	CHENA	JINA, BACFA	SHANDONG UNIVERSITY SCHOOL OF PUBLIC HEA	HD	2011/09/19 - 2015/06/30	17
35	H02	HD070324-03	70324	YALE UNIVERSITY	Air pollution and fetal growth in China Imagrated Brain, Body and Social	Asserted	2013	CHINA	JIN. YINLONG	CHINA'S MEHS	HD	2011/04/07 - 2016/03/31 2011/09/26 -	21
.e	RM	HD070821-03	70821	YALE UNIVERSITY UNIV OF NORTH CAROLINA	Intervention for ADHD Environmental Change and Inflammation: Age, Cohort and	Awarded	2013	CHNA	JINXIA DONG, PROFESSOR, DR	PEKING UNIVERSITY	HD	2015/08/91	9.
5	H001	HD071948-02	71948	GHAPEL HILL GEORGE WASHINGTON	Household Effects in China Famirie Exposure During the First	Awarded	2013	CHINA	ZHANG, BING	CHINESE CENTER FOR DISEASE CONTROL AND P	HD	2015/03/31	7
6	ROG	HD072194-02	72104	GEORGE WASHINGTON UNIVERSITY	1000 Days and Intellectual Disability Developing an intervention for	Awarded	2013	CHINA	CHEN, GONG	INSTITUTE OF POPULATION RESEARCH	HD	2014/06/90	3
6	R21	HD074141-02	74141	UNIVERSITY OF WASHINGTON	Theory-based HTV Disclosure	Awarded	2013	CHINA	HONGZHOU LU, CHIEF PHYSICI, DR	SHANGHAI PUBLIC HEALTH CLINICAL CENTER (HD	2012/07/11 - 2016/06/30 2012/06/01 -	
1	R01	HD074221-02 HD074671-01A1	74221	WAYNE STATE UNIVERSITY STATE UNIVERSITY OF NEW YORK AT ALBANY	intervention for Parents The Impact of Migration on Children	Awarded	2013	CHNA	DANHUA LIN, CONBULTANT, DR. TAO, RAN	BEUING NORMAL UNIVERSITY RENAIN LINIVERSITY OF CHINA	HD HD	2017/07/31 2013/08/01 - 2015/05/31	35 0
5	RDI	HD030880-19	30680	UNIV OF NORTH CAROLINA CHAPEL HLL	Monitoring Social Change: Health, Reproduction, Aging Development of Face Processing	Awarded	2012	CHINA	FENGYING ZHAI, DEPUT, PROFESSOR	CHINESE CENTER FOR DISEASE CONTROL AND P	HD	1994/06/15 - 2014/05/31 2004/06/07 -	308
5	RM	HD046526-08 HD053148-08	46626 53146	UNIVERSITY OF TORONTO PENNSYLVANIA STATE UNIVERSITY UNIV PARK	Expertise	Awarded Awarded	2012	CHINA	GE, CO-PI, LIEZHONG GUO, ABBIST, PROFES, TAOMEI	ZHEJIANG SCIENCE AND TECHNOLOGY UNIVERSI BELING NORMAL UNIVERSITY	нр нр	2013/05/31 2008/08/01 - 2014/07/31	136
12	ROL	HD054805-06A1	54805	DUKE UNIVERSITY	Cognitive Processes of Billinguals Parenting Adolescent Self- Regulation, and Risk-Taking Across Cultures	Awarded	2012	CHINA	CHANG LEI	UNIVERSITY OF MACAU	нр	2007/08/90 -	50
	error	tours to seem	UMARE.		A Companson of the Neuro- developmental Basis of Reading	(ne see	entre.	and the same	TOTAL STATE OF THE		5075	2008/08/15 -	100
5	ROT	HD056107-05	\$6107	GEORGETOWN UNIVERSITY UNIVERSITY OF CALIFORNIA-	in Two Writing Systems Learning to read and comprehend	Asserted	2012	CHNA	TING SICK WAL	UNIVERSITY OF BEIJING - DEPT, OF LINGUIS	нр	2015/05/01	14
5	F101	HD057884-04	57684	IRVINE	A second language Neural development and	Asserted	2012	CHNA	DONG, PH.D., PROF, & VICE P. QI	BEUING NORMAL UNIVERSITY	HD	2014/03/31 2008/12/01 -	17
8	ROI	HD059177-04	39177	UNIVERSITY OF CALFORNA	Development of the Functional Neural Systems for Face	Awarded	2012	CHINA	ZHOU COGNITIVE NEUR, XINLIN	BELING NORMAL UNIVERSITY	нD	2013/11/30 2009/04/01 -	
8	RDI	HD050595-04	00000	SAN DEGO UNIVERSITY OF CALIFORNIA	TEA for Families and Children: A	Awarded	2012	CHINA	TIAN, PROFESSOR, JE	CHINESE ACADEMY OF SCIENCES	нр	2014/02/24	23
e a	RDI	HD058165-02	68165	LOS ANGELES UNIV OF MARYLAND,	Randomized Intervention Trial Social network and sexual rick for HIV/STIs among order female sex	Asserded	2012	CHINA	JI, GUDPING	ANHULCENTER FOR DISEASE CONTROL AND PRE	нр	2011/09/19 -	30
	RDT	HD068305-03	68305	COLLEGE PARK	workers	Asserded	2012	CHNA	JINA, BAOFA	SHANDONG UNIVERSITY SCHOOL OF PUBLIC HEA	HD	2015/06/90	30

6	K02	HD070324-02	70924	YALE UNIVERSITY	Air pollution and fetal growth in China	Awarded	2012	CHINA	JIN, YINLONG	CHINA'S NEHS	HD)	2011/04/07 - 2016/03/31	21
.5	RDI	HD070821-02	70621	YALE UNIVERSITY	Integrated Brain, Body and Social Intervention for ADHD Environmental Change and	Asserted	2012	CHNA	JINXIA DONG, PROFESSOR, DR.	PEKING UNIVERSITY	HD	2011/09/26 - 2015/08/31	В
				UNIV OF NORTH CAROLINA	Inflammation: Age. Cohort and							2012/06/22 -	
38	K01	HD071948-01	71948	CHAPEL HILL	Household Effects in China Developing an Intervention for Disclosure of Parental HIV to	Amerded	2012	CHINA	ZHANG, BING	CHINESE CENTER FOR DISEASE CONTROL AND P	HD	2015/03/91	(2)
*	R21	HD074141-01	74141	UNIVERSITY OF WASHINGTON		Awarded	2012	CHINA	HONGZHOU LU, CHIEF PHYSICI, DR.	SHANGHAI PUBLIC HEALTH CLINICAL CENTER (HD	2014/06/30 2012/08/01	В
1	R01	HD074221-01	74221	WAYNE STATE UNIVERSITY	Intervention for Parents Nature and Acquisition of the	Asserted	2012	CHNA	DANHUA LIN, CONSULTANT, DR.	BEUING NORMAL UNIVERSITY	HD	2017/07/31 1997/02/01 -	36
5	P01	HD001894-45	1994	HASKINS LABORATORIES, INC. UNIV OF NORTH CAROLINA		Awarded	2011	CHINA	SHU, PH.D., HUA FENGYING ZHAI, DEPUT,	BELING NORMAL UNIVERSITY	HD	2012/07/31 1994/06/15 -	521
5	R01	HD030880-18	30880	CHAPEL HILL UNIVERSITY OF MICHIGAN AT	Health, Reproduction, Aging	Associat	2011	CHINA	PROFESSOR	CHINESE CENTER FOR DISEASE CONTROL AND P	HD	2013/05/31 2001/07/05	308
6	P01	HD036386-10	39986	ANN ARBOR	Deficiency Development of Face Processing	Awarded	2011	CHNA	ZHAO, ZHENGYAN	CHILDREN'S HOSPITAL, ZHEJIANG UNIVERSITY	HD	2014/07/31 2004/06/07	93
5	RD1	HD046526-07	46626	UNIVERSITY OF TORONTO	Egethe	Asserted	2011	CHINA	GE CO-PI. LIEZHONG	ZHEJIANG SCIENCE AND TECHNOLOGY UNIVERSI	HD	2015/05/31 2008/08/01	136
5	ROI	HD053146-07	53146	UNIVERSITY-UNIV PARK	Cognitive Processes of Billinguists	Awarded	2011	CHINA	GUO, ASSIST, PROFES, TACMEL	BEUING NORMAL UNIVERSITY	MD	2013/07/31	27
5	R01	HD056107-04	56107	GEORGETOWN UNIVERSITY	A Comparison of the Neuro- developmental Basis of Reading in Two Writing Systems	Awarded	2011	CHINA	TING BIOK WAI	UNIVERSITY OF BEIJING - DEPT. OF LINGUIS	нр	2008/08/15 - 2013/06/31	14
.9.	.3900	HL036107-04	20102	UNIV OF NORTH CAROLINA		PARAPORT	2011	Crares	THIS BLUE, YOU	UNIVERSITY OF BEIJING - DEPT. OF LINGUIS	mb :	2007/09/90	,14
6	R24	HD056670-05	56670	CHAPEL HILL	Partnership for Social Science Research on HM/AIDS in China	Awarded	2011	CHNA	MENG, LIN	CHINA AIDS ALLIANCE	HD	2014/07/31	44
5	R01	HD057884-03	57884	UNIVERSITY OF CALIFORNIA- IRVINE	Learning to read and comprehend a second language Neural development and	Awarded	2011	CHINA	DONG, PH.D., PROF. & WICE P. QI	BEUING NORMAL UNIVERSITY	нр	2009/04/01 - 2014/03/31 2008/12/01 -	17
6	R01	HD059177-03	59177	NORTHWESTERN UNIVERSITY UNIVERSITY OF MICHIGAN AT		Awarded	2011	CHINA	ZHOU, COGNITIVE NEUR, XINLIN	BEUING NORMAL UNIVERBITY	HD	2013/11/90 2010/03/12 -	12
3	RIG	HD060139-02	- 80139	ANN ARBOR	and Chinese Development of the Functional	Asserted	2011	CHINA	MENG, ASSOC, PROF, XWNOZHI	PEKNG UNIVERSITY	HD	2013/02/28	4
6	R01	HD060595-03	60695	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Neural Systems for Face Expertose	Asserted	2011	CHINA	TIAN, PROFESSOR, JIE	CHINESE ACADEMY OF SCIENCES	HD	2009/04/01 - 2014/02/28	23
5	R21	HD086362-02	66362	GEORGETOWN UNIVERSITY	Sexual Health among Low- Income Female CSWs in China	Asserted	2011	CHINA	HE NA	FU DAN UNIVERSITY	HD	2010/08/14 - 2013/02/24	2
				UNIVERSITY OF CALIFORNIA	TEA for Families and Children: A							2011/06/01 -	
it	ROI	HD068165-03	00105	LOS ANGELES	Randomized Intervention Trial Air poliution and fetal growth in	Asserded	2011	CHINA	JI, GUDPING	ANHUI CENTER FOR DISEASE CONTROL AND PRE	HD	2016/02/29 2011/04/07 -	31
36	H02	HD070324-01	70824	YALE UNIVERSITY	China Integrated Brain, Body and Social	Awarded	2011	CHINA	JIN, YINLONG	CHINA'S NIEHS	HD	2016/03/31 2011/09/26 -	21
3.	R01	HD070821-01	70821	YALE UNIVERSITY	Intervention for ADHD Nature and Acquisition of the	Awarded	2011	CHINA	JINXIA DONG, PROFESSOR, DR.	PEKING UNIVERSITY	HD	2015/08/31 1997/02/01	6
5	P01	HD001994-44	1994	HASKINS LABORATORIES, INC. UNIV OF NORTH CAROLINA.		Asserded	2010	CHINA	SHU, PH.D., HUA FENGYING ZHAI, DEPUT.	BELING NORMAL UNIVERSITY	HD	2012/04/30	521
5	101	HD030880-17	30680	CHAPEL HILL UNIVERSITY OF MICHIGAN AT	Health, Reproduction, Aging Brain and Behavior in Early Iron	Awarded	2010	CHENA	PROFESSOR	CHINESE CENTER FOR DISEASE CONTROL AND P	HD	2013/05/01 2001/07/05 -	305
5	P01	HD039386-09	39386	ANN ARBOR	Deficiency Development of Face Processing	Awarded	2010	CHINA	ZHAO, ZHENGYAN	CHILDREN'S HOSPITAL, ZHEJIANG UNIVERSITY	HD	2012/07/31 2004/06/07 -	93
2	R01	HD046626-06A1	46626	UNIVERSITY OF TORONTO	Expertise HIV Intervention among Women	Awarded	2010	CHINA	GE, CO-PI, LIEZHONG	ZHEJIANG SCIENCE AND TECHNOLOGY UNIVERSI	HD	2015/05/31 2006/09/15 -	136
	Pt01	HD050178-05	50176	OLD DOWNON UNIVERSITY PENNSYLVANIA STATE	at High Rosk	Asserted	2010	CHINA	XIA. GUOMEI	CENTER FOR AIDS-RELATED POLICY STUDIES	HD	2012/06/90 2008/08/01 -	Y
	R01	HD053146-05	53146	UNIVERSITY-UNIV PARK	Cognitive Processes of Billinguals	Awarded	2010	CHINA	GUO, ASSIST. PROFIES. TAOMEI	BELING NORMAL UNIVERSITY	HD	2013/07/31	27
5	R01	HD056107-03	56107	GEORGETOWN UNIVERSITY	A Comparison of the Neuro- developmental Basis of Reading in Two Writing Systems	Awarded	2010	CHINA	TINS BIOK WAI	UNIVERSITY OF BEIJING - DEPT, OF LINGUIS	нр	2008/08/15 - 2013/06/31	14
		110000101-00	- Sului	UNIVERSITY OF CALFORNIA	Learning to read and comprehend		2010	Crimer	140 DIGIC HA	anversario de actividados.		2009/04/01	
6	R01	HD057884-02	57884	IRVINE	a second language Neural development and	Awarded.	2010	CHINA	DONG, PH.D., PROF. & VICE P. QI	BELING NORMAL UNIVERSITY	HD)		377
3	RDI	HD059177-02	59177	NORTHWESTERN UNIVERSITY UNIVERSITY OF MICHIGAN AT	disorders of math processing	Assorted	2010	CHNA	ZHOU, COONITIVE NEUR, XINUN	BELING NORMAL UNIVERSITY	HD	2013/11/30 2010/03/12 -	12
38	PROD	HD050139-01A1	60138	ANN ARBOR	and Otinese Development of the Functional	Awarded	2010	CHINA	MENG, ASSOC. PROF, XIANGZHI	PEKING UNIVERSITY	HD	2012/02/29	8
5	RDI	HD060695-02	60696	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Neural Systems for Face Expertise	Americal	2010	CHNA	TIAN, PROFESSOR, JIE	CHINESE ACADEMY OF SCIENCES	HD :	2009/04/01 - 2014/02/28	23
8	R21	HD096362-01	96962	GEORGETOWN UNIVERSITY	Sexual Health arrong Line- Income Female CSWs in China	Awarded	2010	CHINA	HE NA	FU DAN UNIVERSITY	HD	2010/09/14 - 2012/09/31	2
1,5	72	maronooni2/01	96000	GEORGE TOWN UNIVERSELY	around remain Comp in Clima	mma-160	2010	CHANGE.	The same	FOLDIN VINVERGITY	5794	2012/08/31	

"		Project/Contract				Stat Grp							Publication Count per
Type 2	Actv R01	Num GM028301-38	Serial 25301	CARNEGIE-MELLON UNIVERSITY	Project Title YEAST RIBOSONE BIOGENESIS	Desc Awarded	EY 2018	CHINA	Collaborator Name DONG, MENG-QIU	Site Name	SC GM	Project Dates 1980/08/01 - 2022/02/28	Base Project
6	R01	GW036477-35	36477	UNIVERSITY OF PENNSYLVANIA	Trans-acting Factors Causing Cell Specific Gene Control	Awarded	2018	CHINA	HE, ZHIYING		GM	1986/04/01 - 2020/03/31 1986/12/01	58
6	R01	GM037706-33 GM038422-31	37706 39422	STANFORD UNIVERSITY STATE UNIVERSITY OF NEW YORK AT ALBANY	Gene Regulation During Early Development c Elegans	Awarded	2018 2018	CHINA	ZHAO, DI WANG, HONGWEI	TSINGHUA UNIVERSITY TSINGHUA UNIVERSITY	GM GM	2018/11/30 1988/02/01	114
5	RM	GM039422-31 GM047850-26	47850	YALE UNIVERSITY	Analysis of a light regulated development switch	Awarded	2018	CHINA	DENG, XING WANG	PEKING UNIVERSITY	GM	2020/03/31 1992/08/01 - 2019/01/31	115
5	RM	GM954198-21	54198	UNIVERSITY OF CALIFORNIA BERKELEY	Structure and Function of Telemerase	Awarded	2018	CHINA	LEL MING		GM	1996/05/01 - 2019/03/31 1996/08/01 -	50
5	RM	GAN036636-21 GAN036615-16	56838 58615	UNIVERSITY OF PENNSYLVANIA BRIGHAM AND WOMEN'S HOSPITAL	Sinucture and Function of Biosynthetic Enzymes Mechanisms and Physiology of COPI Transport	Awarded	2018	CHINA	LIU TIANGANG		GM GM	2022/08/31 2001/02/01 - 2020/11/30	98 W
5	Ros	GM051145-18	61146	UNIVERSITY OF CALIFORNIA RIVERSIDE	Mechanisms of microRNA turnover in Anabidopsis	Awarded	2018	CHINA	MA, JINBIAO	FUCIAN UNIVERSITY	GM	2000/05/01 - 2018/12/31 2001/04/01 -	90
5	Rot	GM062211-16-	62211		Banaynthetic models of heteroructeur metallicenzymes in multi-elec		2018	CHINA	WANG, JIANGYUN	INSTITUTE OF BIOPHYSICS HUAZHONG UNIVERSITY OF SCIENCE & TECHNOLO	GM	2019/01/31 2003/06/05 -	48
5 6	RM	GM057237-16 GM071939-13	67237 71939	HUTGERS, THE STATE UNIV OF N.J. UT-SATTELLE, LLC-OAK RIDGE NATIONAL LAB	Membrane Traffic in C, alegans and Mammails. Computational Tools for Neutron Protein Crystallography	Awarded Awarded	2018	CHINA	SHI, ANBING WAN, OUN	HUAZHONG UNIVERSITY OF SIGNICE & TECHNOLO YANGZHOU UNIVERSITY	GM	2020/07/31 2004/09/08 - 2020/08/31	56 52
6	RM	GM072982-11	72962	FLORIDA STATE UNIVERSITY	North Mediated Intercellular Communication and Cell Cycle Regul		2018	CHINA	JIAO. RENJIE	CHINESE ACADEMY OF SCIENCES	GM	2006/09/01 - 2021/04/30 2007/09/24 -	46
5	RM	GM081747-11 GM082899-11	81747		Quantitative Modeling of Bacterial Chemotoxis Signaling Pathway		2018	CHINA	LUO, DONGGEN ZHANG, YU	PERING-UNIVERSITY SHANGHALINSTITUTE OF BIOLOGICAL SCIENCES	GM GM	2019/08/31 2008/04/01 - 2021/03/31	33
38	RM	GM085234-08	85234		Cell cycle regulation and chromosome organization in Caulobacter TRPML1 channel physiology and pathophysiology	Awarded	2018	CHINA	LIC XUEMING		GM	2009/05/01 - 2019/02/28	9
5	RM	GM086447-08	88447	JOHNS HOPKINS UNIVERSITY	Probing the structure, dynamics and function of the E. coli division		2018	CHINA	SU XIAO-DONG	PERING UNIVERSITY	GM	2011/04/01 - 2020/03/31 2020/09/15 -	16
5	U54 R01	GM088558-10 GM089755-09	88058	HARVARD SCHOOL OF PUBLIC HEALTH TOYOTA TECHNOLOGICAL INSTITUTE / CHICAG	MIDAS Center for Communicable Disease Dynamics New Communicational Methods for Data-driven Protein Structure Pre-	Awarded	2018 2018	CHINA	WU, JOSEPH ZENG, HONG	THE UNIVERSITY OF HONG KONG SCHOOL OF PUBL HANGZHOU DIANZI UNIVERSITY	GM	2019/06/31 2010/05/14 - 2019/08/31	44B
5	Ros	CM096056-63	96056	SLOAN-KETTERING INST CAN RESEARCH	Profile autotrates and inhibitors of profein fraine methyltransferase		2018	CHINA	DENG, HAITENG		GM	2011/02/01 - 2019/05/31 2013/06/07 -	34
5	Rot	GM100158-06	100158		Mechanistic studies of stalled DNA replication fork rescus	Awarded	2018	CHINA	LEI, MING	CHINESE ACADEMY OF SCIENCES	CM	2021/04/90 2013/06/06 -	26
2	RM	GM102484-08 GM103479-14	102484	STANFORD UNIVERSITY UNIVERSITY OF CALIFORNIA LOS ANGELES	Profiling and Dissecting the Dynamic Regulation of RNA Editing Mass Spectrometry of Protein Assemblies	Awarded	2018	CHINA	NI, JIAN-QUAN XU, WEI		GM	2022/07/31 2004/07/15 - 2022/06/30	26 96
.5	P20	GM103640-67	103640	UNIVERSITY OF OKLAHOMA NORMAN	Oklahoma COBRE in Structural Biology	Awarded	2018	CHINA	SUN FEI		GM	2012/08/01 - 2022/05/31 1996/12/01 -	46
7	P41	GM103832-33	103832	STANFORD UNIVERSITY	3 D Electron Wicroscopy of Macromolecules	Awarded	2018	CHINA	ZHANG, GINFEN	SUN YUN-SAN UNIVERSITY	GM	2019/12/31 - 2014/05/01 -	109
5	RM	GM106037-05 GM108626-05	109037	NEW YORK UNIVERSITY UNIVERSITY OF CHICAGO	Molecular Basis of Centromere Specification and Inheritance Characterizing the Molecular Basis of Superpose Mirriory in Butter	Awarded	2018	CHINA	CHEN YUHANG WANG, WEN	INSTITUTE OF GENETICS AND DEVELOPMENTAL BIC RUNNING INSTITUTE OF ZOOLOGY	GM	2019/04/30 2014/09/15 - 2019/08/31	12
5	RM	GM106911-05	108911	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	Substativ Specificity Determinants in Caroer-related Solute Carrie	Awarded	2018	CHNA	CHEN, LIGONG	TSINGHUA UNIVERSITY	GM	2019/08/31 2014/04/01 2019/03/31 2014/09/17	23
5	R01	GM100058-05	109068	TULANE UNIVERSITY OF LOUISIANA	Integration of multiscale genomic data for comprehensive analysis		2018	CHINA	ZHANG, HAD		GM	2015/08/31 2015/08/05	49
5	Ros	GM109773-04 GM111458-05	111458	IOWA STATE UNIVERSITY UNIVERSITY OF CAUFORNIA, SAN DIEGO	Elacidating the elaboration of plant disepencial natural products A quantitative energies of dynamic signal processing by haracriptic		2018 2018	CHINA	GAD, WEI LUO, CHUNKIONG	CAPITAL MEDICAL UNIVERSITY PEKING UNIVERSITY	GM	2019/07/31 2014/08/15 - 2019/05/31 2014/08/01 -	14 T
6	R01	GM112003-05	112003	TEXAS A&M UNIVERSITY HEALTH SCIENCE CTR	Molecular control of calcium influx at the ER-plasma membrane ju	Awarded	2018	CHINA	DONG, MENG-QIU	NATIONAL INSTITUTE OF BIOLOGICAL SCIENCES	GM	2014/08/01 - 2019/04/30 2015/02/01 -	37
6	RM	GM112735-04 GM113534-04	112736	UNIVERSITY OF WISCONSIN-MADISON	Mechanisms of Spliceosome Assembly and Splice Site Recognition Initiation and regulation of much type O-physosylation		2018	CHINA	XU, YONG-ZHEN ZHANG, YAN	SHANGHAI INSTITUTE FOR BIOLOGICAL SCIENCES SHANGHAI JIAO TONG UNIVERSITY		2020/01/31 2015/01/01 -	13
5	R44	GM113534-04 GM113545-03	113534	CASE WESTERN RESERVE UNIVERSITY PROGENESIS TECHNOLOGIES, LLC		Awarded	2018	CHINA	YU. GUANGLI	OCEAN UNIVERSITY OF CHINA	GM	2015/09/07 2015/09/07 2015/09/15 2015/09/15	0
6	RM	GM114051-03	114051	YALE UNIVERSITY	Comprehensive Local Resolution Analysis for Cryo-EM	Awarded	2018	CHINA	WANG, HONGWEI	TSINGHUA UNIVERSITY	GM	2015/09/15 - 2019/08/31 2015/03/13 -	0
5	RDI	GM114205-64	114205		Investigate Novel Epigenetic Stiending Mechanisms in Mouse ESC		2018	CHINA	LI, HAITAO		GM	2020/02/29 2015/08/15 -	*
5	Rot	GM115881-04 GM115683-04	115481	UNIVERSITY OF MICHIGAN AT ANN ARBOR BRICHAM AND WOMEN'S HOSPITAL	Novel Transport and Activation Strategy to Improve the Bioavallab Mechanisms of Endocytic Recycling	Awarded	2018	CHINA	HUIDL JIANG SUN, FEI	ZHEJIANG UNIVERSITY INSTITUTE OF BIOPHYBICS	GM	2019/05/31 2015/07/01 - 2019/06/30	17
5	Rot	CM115763-04	115763	GEORGIA STATE UNIVERSITY	Probing Cellular Membrane Processes by Single Particle Creentab	Awarded	2018	CHINA	MA, YUGIAN	NANUING UNIVERSITY	GM	2015/09/22 - 2020/06/30 2016/06/01 -	В
9	RSS RDI	GM118186-03 GM118367-03	118168	UNIVERSITY OF COLORADO UNIVERSITY OF CONNECTICUT STORRS	Fundamental mechanisms of apoptosis and phospholipid asymme Short- or tono-term impacts of drug arposure at early life on drug in		2018 2018	CHINA	XUE, DING ZHANG, LIRONG		GM GM	2021/05/31 2016/04/01 - 2020/01/31	10
5	RM	GM116967-03	118467	BOSTON CHILDREN'S HOSPITAL	Towards a generalizable drug discovery framework based on intri		2018	CHINA	DAL HUANGIN		GM	2016/09/01 - 2021/08/31	0
5	RM	GM118484-03	118484	PURDUE UNIVERSITY	Mass spectrometry method with C=C location specificity for quality		2018	CHINA	XIA, YU	TSINGHUA UNIVERSITY	GM	2016/07/01 - 2021/06/30 2017/01/01 -	6
6	ROI	GM118301-0Z GM119186-0Z	110100	UNIVERSITY OF PENNSYLYMNIA UNIVERSITY OF FLORIDA	The mechanism and modulation of threeligh paster on datum by " Mechanism of high-efficiency transduction of hepatocytes by optim		2018	CHINA	KU, GUOLIANG		GM	2020/11/00 2017/01/01 - 2021/12/31	
5	R35	GM119679-03	119679	OHIO STATE UNIVERSITY	Cell-specific and multifunctional drug formulations for in vivo delive		2018	CHNA	TAN, XU	TSINGHUA UNIVERSITY	GM	2016/08/01 - 2021/05/31 2016/08/01 -	,
5	ROI	GM120570-03	120570	SLOAN-KETTERING INST CAN RESEARCH	Interrogating Functions of Protein Methyltransferases with Chemic		2018	CHINA	DENG, HAITENG	TSINGHUA UNIVERSITY	GM	2020/06/30 2018/06/01 -	10
5	P20 R01	GM121325-01A1 GM121375-02	121325	UNIVERSITY OF NEVADA LAS VEGAS UNIVERSITY OF PENNSYLVANIA	Personalized Medicine in Neveda COBRE Mechanism of blood pressure lowering by fatly and numerosulizate	Awarded	2018	CHINA	LI RUIGIANG HOU SHANGWEI	NOVAGENE SHANGHALJIAO TONG UNIVERSITY	GM GM	2023/05/31 2017/06/01 - 2021/04/30	1
.5	Rot	GM121997-02	121507	STATE UNIVERSITY NEW YORK STONY BROOK	Elucidating the mechanisms underlying cell cycle regulation of insi		2018	CHINA	JIANG, ANNA	SUMYBIOTECH CO., LTD	GM	2017/01/13 - 2021/12/31 2017/09/20 -	2
6	R01	GM122994-02	122894	UNIVERSITY OF KANSAS LAWRENCE	Mechanisms of Gamma-Secretase	Awarded	2018	CHINA	SHL YIGONG		GM	2021/08/31 2017/09/11 -	0
6	R36	GM124684-02 GM124806-02	124684	UNIVERSITY OF PENNSYLVANIA UNIVERSITY OF WISCONSIN-MADISON	Causes and functional consequences of chromatin evolution. Uncovering the epigenetic codes for genome integrity, development	Awarded Awarded	2018	CHINA	RONG, YIKANG . DU, JIAMU		GM	2022/07/31 2017/08/01 2022/07/31	3
*	RM	GM125085-01A1	129085	UNIVERSITY OF WISCONSIN-MADISON	MASH Explorer, a Comprehensive Software Environment for Top-	Awarded	2018	CHINA	SUN, RUIXWNG	INSTITUTE OF COMPUTING TECHNOLOGY	GM	2018/06/01 - 2022/03/31 2018/01/01 -	1
9	RM	GM125831-01 GM125976-01	126831	JOHNS HOPKINS UNIVERSITY UNIVERSITY OF MARYLAND BALTIMORE	Mechanism of histone HZAZ exchange catalyzed by SWR1 chron Coucled Emission Microscopy for the Biosciences	Awarded	2018	CHINA	ZHOU, ZHENG ZHANG DOUGUD	INSTITUTE OF BIOPHYSICS	GM	2021/12/31 2018/02/17 - 2022/01/31	0
15	RDI	GM126300-02	126300	UNIVERSITY OF WISCONSIN-MADISON	Shucture, Function and Regulation of Human O-GloNAcase	Awarded	2018	CHINA	LI, XIANG DAVID	The same of the sa	GM	2017/09/20 - 2021/08/31 2018/02/15 -	0
OX.	R21	GM126532-01	126532		Control of the state of the sta	Awarded	2018	CHINA	WANG, YOUUUN	BEIJING NORMAL LINIVERSITY	GM	2019/12/31 2018/09/01 -	9
	Ros	GM128832-01 GM128037-01	126832	UNIVERSITY OF WISCONSIN-MADISON UNIVERSITY OF SOUTH FLORIDA	Radical Relay Methods for Selective C-H Cextetion Self-essembly of 2D metallo-supremolecules as a novel class of a	Awarded	2018	CHINA	LIU, GUDSHENG HOU, JUN-LI		GM	2022/06/30 2018/06/01 - 2023/02/28	2
4	RM	GM129431-01	129431	UNIVERSITY OF VERMONT & ST AGRIC COLLEG	Structure, Mechanism, and Regulation of PACAPA1P GPCR subty		2018	OHINA	SONG, GAOJIE		GM	2018/09/01 - 2023/08/31 2018/09/01 -	ů
3	R21	GM129991-01	129561		Plasmon-coupled Fluorescence Commission Spectroscopy in Natio		2016	CHINA		UNIVERSITY OF SCIENCE AND TECHNOLOGY OF CH		2020/05/31 2018/09/01	D
35	R43	GM130223-01 GM025861-37	130223	RAINBOW DIAGNOSTICS, INC. UNIV OF MARYLAND, COLLEGE PARK	Rainbow UltraFISH: Rapid Sequential RNA FISH for Single-cell G Cell Surface Recognition and Cell Interactions	Awarded	2018	CHINA	GAO, ZHENGLIANG PAN, JUNION	TONGJI UNIVERSITY TSINGHUA UNIVERSITY	GM	2019/06/30 1978/07/01 - 2019/01/31	0 59
35	RM	GM033050-35	33050	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Microscopy & Image Analysis of Unstained Macromolecules	Awarded	2017	CHINA	NINGSHAO, XIAO		GM	2019/01/31 1983/06/01 - 2019/05/31 1986/04/01 -	103
5	RDI	GM036477-34	36477	UNIVERSITY OF PENNSYLVANIA	Trans-acting Factors Causing Cell Specific Gene Control	Awarded	2017	CHINA	HE, ZHIYING		GM	2020/03/31	58
5	RDI	GM037706-32 GM039422-30	37706 39422	STANFORD UNIVERSITY STATE UNIVERSITY OF NEW YORK AT ALBANY	Gene Regulation During Early Development c. Elegans Intron Dynamics in Bacteria	Awarded	2017	CHINA	ZHAO, DI WANG, HONOWEI	TSINGHUA UNIVERSITY TSINGHUA UNIVERSITY SHANGHUI INSTITUTE OF MATERIA MEDICA,	GM GM	2018/11/30 1988/02/01 - 2020/03/31	114
s	Ros	GM043880-27	43880	VIRGINIA COMMONWEALTH UNIVERSITY	Introduction roles of STP and its mirretics as historie descetylase whitefore	Awarded	2017	CHINA	LUO CHENG	SHANGHAI INSTITUTE OF MATERIA MEDICA, CHINESE ACADEMY OF SCIENCES	GM	1990/04/01 - 2019/03/31 1992/08/01 -	126
5	Rot	GM047850-25 GM054198-20	47850 54198	YALE UNIVERSITY UNIVERSITY OF CALIFORNIA BERKELEY	Analysis of a light-regulated development switch Structure and Function of Telomerase	Awarded Awarded	2017	CHNA	DENG, XING WANG LEL MING		GM	2019/01/31 1996/05/01 - 2019/03/31	115
5	R01	GM057761-17	57761	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Structures and Inforactions of Chemokine Receptors	Awarded	2017	CHINA	WU, BEILI	SHANGHAI INSTITUTE OF MATERIA MEDICA	GM	1998/05/01 2019/04/30	38
.6	R37	GM058615-15	58615	BRIGHAM AND WOMEN'S HOSPITAL UNIVERSITY OF CALIFORNIA, SAN	Mechanisms and Physiology of COPI Transport	Awarded	2017	CHINA	SUN, FEI	INSTITUTE OF BIOPHYSICS NATIONAL INSTITUTE OF BIOLOGICAL SCIENCES	GM	2001/02/01 - 2020/11/30 1999/08/01 -	В
5	RM	GM059957-17 GM051028-15	69957 61028	FRANCISCO UT SOUTHWESTERN MEDICAL CENTER	Design and Experimental Testing of New Dooking Methods Molecular Mechanisms of Mechanisms street Channel Gating	Awarded	2017	CHINA	HUANG, NIU . LL HUA	BELING	GM	2018/11/30 2000/06/01 - 2018/07/31	73 41
5	RDI	GM061146-17	61146	UNIVERSITY OF CALIFORNIA RIVERSIDE	Mechanisms of microRNA turnover in Anabidopea.	Awarded	2017	CHNA	NA, JNBIAG	FUCIAN UNIVERSITY	GM	2000/05/01 -	90
5	RM	GM061300-17	61300	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Theory and Modeling of Noncovalent Binding	Awarded	2017	CHINA	NU. JUN	SUN YAT-SEN UNIVERSITY	GM	2000/09/01 - 2016/08/31 2001/01/01 -	82
16	Rot	GM062203-16 GM062211-15	62203	UNIVERSITY OF GEORGIA UNIVERSITY OF ILLINOIS AT URBANA- CHAMPAIGN	Sirtures and Metabolic Pathway Integration Brownthetic models of heteronuclear metalloencymes in multi- electron processes	Awarded	2017	CHINA	YE, BANG-CE WANG, JIANGYUN		GM	2019/02/28 2001/04/01 - 2019/01/31	59 48
	R01	GM057237-15	67237	RUTGERS, THE STATE UNIV OF NJ.	Membrane Traffic in C. elegans and Memmals	Awarded	2017	CHINA	SHI, ANBING	HUAZHONG UNIVERSITY OF SCIENCE & TECHNOLOGY	GM	2003/05/05 - 2020/07/31	56
6	R01	GM071936-12	71939	UT-BATTELLE, LLC-OAK RIDGE NATIONAL LAB	Computational Tools for Neutron Protein Crystallography Notch Mediated Intercellular Communication and Cell Cycle	Awarden	2017	CHINA	WAN, OUN		GM	2004/09/08- 2020/08/31 2006/09/01-	52
5	RM	GM072562-10A1 GM073863-10	72962 73963	FLORIDA STATE UNIVERSITY YALE UNIVERSITY	Regulation integrating roles of noncoding RNPs in RNA biogenesis, RNA decay and cell survival	Awarded	2017	CHINA	JIAO, RENJIE WANG, HONGWEI	CHINESE ACADEMY OF SCIENCES TSINGHUA UNIVERSITY	GM	2021/04/30 2005/04/01 - 2017/08/02	46 26
5	RM	GM076485-12	76485	UNIVERSITY OF ROCHESTER	Supporting RNAstructure: Software for RNA Analysis Quantitative Modeling of Bacterial Chemotoxis Signaling	Awarded	2017	CHINA	ZHI, LU		GM	2006/07/01 - 2015/08/31 2007/09/24 -	55
5	RM	GM081747-10	81747	IBM THOMAS J. WATSON RESEARCH CENTER	Pathway	Awarded	2017	CHINA	LUO. DONGGEN	PEHING UNIVERSITY	GM	2019/08/31 -	33
35	ROI	GM085234-07 GM086447-07	85234	COLUMBIA UNIV NEW YORK MORNINGSIDE JOHNS HOPKINS UNIVERSITY	TRPML1 channel physiology and pathophysiology Probing the structure, dynamics and function of the E, coli divisorre	Awarded Awarded	2017	CHINA	LL XUEMING SU XIAO-DONG	PENING UNIVERSITY	GM	2019/02/28 2011/04/01 - 2020/03/31	16
	U54	GM388558-09	88558	HARVARD SCHOOL OF PUBLIC HEALTH	MDAS Center for Communicable Disease Dynamics New Methods to Access GH-Anchored Proteins and Study GH-	Awarded	2017	CHINA	WU, JOSEPH	THE UNIVERSITY OF HONG KONG SCHOOL OF PUBLIC HEALTH	GM	2009/09/15 - 2019/08/31 2009/09/30 -	448
5	Pipt	GM090270-09	90270	UNIVERSITY OF FLORIDA	Anchored Proteomics. Profile substrates and inhibitors of protein lysine.	Awarded	2017	CHINA	LIU, LIU	SHANDONG UNIVERSITY	GM	2018/12/31 2011/02/01 -	19
2	Ros P20	GM103640-05	103640	SLOAN-KETTERING INST CAN RESEARCH UNIVERSITY OF OKLAHOWA NORMAN	methytrensterese Oklahoma COBRE in Structural Biology	Awarded Awarded	2017	CHINA	DENG, HAITENG SUN, FEI	TSINGHUA UNIVERSITY INSTITUTE OF BIOPHYBICS	GM GM	2019/06/31 2012/06/01 - 2022/06/31	34 46
6	P41	GM105832-32	103832	BAYLOR COLLEGE OF MEDICINE	S D Electron Microscopy of Macromolecules A TOOLKIT FOR IDENTIFYING CAUSAL VARIANTS IN	Awarded	2017	CHINA	ZHANG, CINFEN		вм	1996/12/01 - 2017/12/31 2014/07/01 -	109
is .	RM	GM104369-05	104369	CHILDREN'S HOSP OF PHILADELPHIA	TRANSCRIPTIONAL ENHANCERS Sortian-dependent traffic to dense core secretary granules —	Awarded	2017	CHINA	TAN: KAI	INSTITUTE OF HYDROBIOLOGY, CHINESE	GM	2019/06/30 2014/05/01	14
39 35	RDI	GM105783-04 GM105037-04	106783	UNIVERSITY OF CHICAGO NEW YORK UNIVERSITY	Resubmission 01 Molecular Basis of Centromere Specification and Inheritance	Awarded Awarded	2017	CHINA	MIAO, WEI CHEN, YUHANG	ACADEMY OF SCIENCES INSTITUTE OF GENETICS AND DEVELOPMENTAL BIOLOGY, CAS	GM GM	2019/04/30 2014/05/01 - 2019/04/30	12
5	RDI	GM108628-04	109026	UNIVERSITY OF CHICAGO ICAHN SCHOOL OF MEDICINE AT MOUNT	Characterizing the Molecular Basis of Supergene Mirriory in Butterfles Substrate Specificity Determinants in Caroon-related Solute	Awarded	2017	CHINA	WANG, WEN	NUMBERS INSTITUTE OF ZOOLOGY	GM	2014/09/15 - 2019/08/31 2014/04/01 -	"
5	ROS	GM108911-04 GM109088-04	108911 109068	SPIAI TULANE UNIVERSITY OF LOUISIANA	Corner Transporters Integration of multiscale genomic data for comprehensive analysis of complex dose	Awarded Awarded	2017 2017	CHNA	CHEN, LIGONG ZHANG, HAO	TSINGHUA UNIVERSITY BEIJING GENOWICS INSTITUTE (BGI)	GM GM	2019/03/31 2014/09/17 - 2019/08/31	23
5	Rot	GM109089-64	109069	UNIVERSITY OF CALIFORNIA. SAN DIEGO	Quantitative studies of metabolic sectories in enteric become	Awarded	2017	CHINA	YANG, YI	UNIV OF SCIENCE & TECHNOLOGY OF CHINA	GM	2019/08/31 2014/02/17 - 2019/01/31 2014/08/01 -	11
6	Rot	GM109463-04	109463	FRED HUTCHINSON CANCER RESEARCH CENTER	Regulation of cell migration and signaling by phosphotyrosine and obliquitin	Awarded	2017	CHINA	YEN, HBUEH-CHI	ACADEMIA SINICA	GM	2019/06/31	4

35	R01	GM110039-04	110039	CALIFORNIA INSTITUTE OF TECHNOLOGY	Analysis of Drp 1 Receptors Important for Misochondrial Fission	Awarded	2017	CHINA	GAD, SDNG	SUN YAT-SEN UNIVERSITY	GM	2014/04/01 -	12
	Rot	GM111455-04	111958	UNIVERSITY OF CALIFORNIA, SAN DIEGO	A quantitative analysis of dynamic signal processing by transcription factors.	Awarded	2017	CHINA	LUD CHUNNIONS	PENING UNIVERSITY	GM	2014/08/15 -	
12	Rot			TEXAS ASM UNIVERSITY HEALTH SCIENCE	Molecular control of calcium influx at the ER-planma membrane		2017		DONG, MENG-QIU	NATIONAL INSTITUTE OF BIOLOGICAL SCIENCES	GM	2014/08/01 -	37
a a		GM112003-04	112000	CTR	junctions Mechanisms of Spécessome Assembly and Spice Site	Awarded		CHINA			GM	2019/04/30 2015/02/01 -	
9	Hot	CM112735-03	112735	UNIVERSITY OF WISCONSIN-MADISON	Recognision	Awarded	2017	CHINA	XU, YONG-ZHEN	SHANGHAI INSTITUTE FOR BIOLOGICAL SCIENCES	GM	2020/01/31 2015/01/01	13
5	UDI	GM113634-03	113534	CASE WESTERN RESERVE UNIVERSITY	Initiation and regulation of muon-type O-glycosystion. Bioengineering a non-pathogenic bacteria to produce medically-	Awarded	2017	CHINA	ZHANG, YAN	SHANGHALJAO TONG UNIVERSITY	GM	2018/11/30 2015/09/07 -	3
2	R44	GM113545-62	113546	PROGENESIS TECHNOLOGIES, LLC	relevant biopolymers	Awarded	2017	CHINA	YU. GUANGLI	OCEAN UNIVERSITY OF CHINA	GM	2019/04/30 2016/09/15	0
5	R01	GM114051-02	114051	YALE UNIVERSITY	Comprehensive Local Resolution Analysis for Cryo-EM Investigate Novel Epigenetic Silencing Mechanisms in Mouse	Awarded	2017	CHINA	WANG, HONGWEI	TSINGHUA UNIVERSITY	GM	2019/08/31 2015/03/13	0
5	RM	GM114205-03	114206	YALE UNIVERSITY	ESCs	Awarded	2017	CHINA	LI, HAITAO	TSINGHUA UNIVERSITY	GM	2020/02/29 2015/07/01	4
5	RM	GM115683-03	116683	BRIGHAM AND WOMEN'S HOSPITAL	Mechanisms of Endocytic Recycling Probing Cellular Membrane Processes by Single Particle	Awarded	2017	CHINA	SUN, FEI	INSTITUTE OF BIOPHYSICS	GM	2019/06/30 2015/09/22 -	2
.5	RM	GM115763-03.	116763	GEORGIA STATE UNIVERSITY	Orientation and Rotational Tracking	Awarded	2017	CHNA	MA, YUQIAN	NANJING UNIVERSITY	GM	2020/06/30	.8
5	R35	GAN118138-02	118188	UNIVERSITY OF COLORADO	Fundamental mechanisms of apoptosis and phospholipid asymmetry	Awarded	2017	CHINA	XUE DING	TSINGHUA UNIVERSITY	GM	2036/06/01 -	to
30	1801	GM118377-02	118327	STANFORD UNIVERSITY	Decision points to enter and exit the human cell cycle	Awarded	2017	CHINA	BAJAR BRYCE	PEKING UNIVERSITY	GM	2016/05/09 -	9
8					Towards a generalizable drug discovery framework based on					INSTITUTE OF MICROBIOLOGY, CHINESE	GM	2016/09/01 -	8
.9	Rbt	GM118467-02	118467	BOSTON CHILDREN'S HOSPITAL	intrinsically disordered regions. Mass spectrometry method with C+C location specificity for	Awarded	2017	CHINA	DALHUANOIN	ACADEMY OF SCIENCES		2021/08/31 2016/07/01 -	D
5	Rot	GM115484-02	118484	PURDUE UNIVERSITY	qualitative and quantitative lipid analysis. The mechanism and modulation of 5-methylogosine oxidation by	Awarded	2017	CHINA	XIA, YU	TSINGHUA UNIVERSITY	GM	2021/06/90 2017/01/01	8.
t	R01	GM118501-01A1	118501	UNIVERSITY OF PENNSYLVANIA	TET family enzymes Cell-specific and multifunctional drug formulations for in vivo	Awarded	2017	CHINA	XU, GUOLIANG	CHINESE ACADEMY OF SCIENCES	GM	2020/11/30 2016/08/01 -	33
5	R36	GM119679-02	119879	OHIO STATE UNIVERSITY	delivery Interrogating Functions of Protein Methyltiansferases with	Awarded	2017	CHINA	TAN, XU	TSINGHUA UNIVERSITY	GM	2021/06/31 2016/08/01 -	7
6	R01	GM120670-02	120570	SLOAN-KETTERING INST CAN RESEARCH	Chemical Tools Mechanism of blood pressure lowering by fatty acid	Awarded	2017	CHINA	DENG, HAITENG	TSINGHUA UNIVERBITY	GM	2020/06/30 2017/06/01	10
£	R01	GM121375-01	121375	UNIVERSITY OF PENNSYLVANIA	nutraceuticals	Awarded	2017	CHINA	HOU, SHANGWEI	SHANGHAL JIAO TONG UNIVERSITY	GM	2021/04/35	1
	R15	GM121997-01	121997	CLEMSON UNIVERSITY	New Enzymes for DNA Demethylation	Awarded	2017	CHINA	XIE, WEI	THE SUN YAT SEN UNIVERSITY	GM	2017/01/01 - 2019/12/31	3
5	R01	GM122081-02	122061	WASHINGTON STATE UNIVERSITY	Multiscale Modeling of Transport though Blood Brain Barrier	Awarded	2017	CHINA			GM	2016/09/01 - 2019/06/30	7
ii.	RDI	GM122894-01A1	122864	UNIVERSITY OF KANSAS LAWRENCE	Mechanisms of Gamma-Secretars	Awarded	2017	CHINA	SHI, YIGONG	TSINGHUA UNIVERSITY	GM	2017/09/20 - 2021/09/31	n
-	R35	GM124684-01	124684	UNIVERSITY OF PENNSYLVANIA		Awarded	2017	CHINA	RONG, YKANG	SUN YAT-SEN UNIVERSITY	GM	2017/09/11 -	45
CIE.	R35	GM124836-01	124506	UNIVERSITY OF WISCONSIN-MADISON	Causes and functional consequences of chromatin evolution. Uncovering the epigentelic codes for genome integrity.	Awarded	2017	CHINA	DU. JIAMU	SHANGHAI CENTER FOR PLANT STRESS BIOLOGY	GM	2017/08/01 -	
4					developmental and environmental interaction. Creation of animal models of misochondral DNA decise for							2017/09/05 -	3
.5	R41	GM125677-01	129577	ENZERNA BIOSCIENCES, LLC	translational research applications	Awarded	2017	CHINA	WANG, ZEFENG	SHANGHAI INSTITUTES FOR BIOLOGICAL SCIS	GM	2019/08/31 2017/09/20 -	D
1	Rot	GM126300-01	128300	UNIVERSITY OF WISCONSIN-MADISON	Structure, Function and Regulation of Human O-GloNAcase	Awarded	2017	CHINA	LI, XIANG DAVID	THE UNIVERSITY OF HONG KONG	GM	2021/08/31 1978/07/01 -	D
6	RM	GM025861-35	25661	UT SOUTHWESTERN MEDICAL CENTER	Cell Surface Recognition and Celt Interactions	Awarded	2016	CHINA	PAN, JUNMIN	TSINGHUA UNIVERSITY	GM	2016/06/31 1978/07/01	59
7	RM	GW025661-36	25691	UNIV OF MARYLAND, COLLEGE PARK	Cell Burface Recognition and Cell Interactions	Awarded	2016	CHINA	PAN, JUNMIN	TSINGHUA UNIVERSITY	GM	2019/01/31 1983/06/01	69
5	RM	GM033050-34	33050	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Microscopy & Image Analysis of Unstained Macromolecules	Awarded	2016	CHINA	NINGSHAO, XIAO	XIAMEN UNIVERSITY	GM	2618/05/31	103
2	R01	GM036477-33	36477	UNIVERSITY OF PENNSYLVANIA	Trans-acting Factors Causing Cell Specific Gene Control	Awarded	2016	CHINA	HE, ZHIYING	SECOND MILITARY MEDICAL UNIVERSITY	GM	1986/04/01 - 2020/03/31	58
6	R01	GM043880-26	43680	VIRGINIA COMMONWEALTH UNIVERSITY	intracellular roles of STP and its mimetics as histone deacetylase inhibitors.	Awarded	2016	CHINA	LUO, CHENG	SHANGHALINSTITUTE OF MATERIA MEDICA, CHINESE ACADEMY OF SCIENCES	GM	1990/04/01 - 2018/03/31	128
	801	GM047850-24	47850	YALE UNIVERSITY	Analysis of a light-regulated development avisch	Awarded	2016	CHINA	DENG, XING WANG	PEKING UNIVERSITY:	GM	1992/00/01 -	115
120	SRM	GAN154198-19	54198	UNIVERSITY OF CALIFORNIA BERKELEY		Awarded	2016	CHINA	LELMING:	CHINESE ACADEMY OF SCIENCES	GM:	2019/01/31 1996/05/01 - 2019/03/31	
9					Structure and Function of Telomerase		5500					1996/05/01 -	50
	PEDI	CM057761-16	57761	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Structures and Interactions of Chemokine Receptors	Awarded	2016	CHINA	WU, BEILI	SHANGHAI INSTITUTE OF MATERIA MEDICA	GM	2018/04/30 2001/02/01 -	ta
2	PEST	GN058615-14	58615	BRICHAM AND WOMEN'S HOSPITAL UNIVERSITY OF CALIFORNIA, SAN	Mechanisms and Physiology of COPI Transport	Awarded	2016	CHINA	SUN, FEI	INSTITUTE OF BIOPHYSICS NATIONAL INSTITUTE OF BIOLOGICAL SCIENCES.	GM	2020/11/30 1999/08/01 -	8
	ROI	CM059957-16	50957	FRANCISCO	Design and Experimental Testing of New Docking Methods	Awarded	2016	CHINA	HUANG, NIU	BEDING SHANGHAI INSTITUTE OF MATERIA MEDICA.	GM	2018/11/30 2000/01/01 -	73
5	R01	GM060293-17	60293	UNIVERSITY OF PENNSYLVANIA	Structure and Function of Protein Acety/transferases	Awarded	2016	CHINA	LUO. CHENG	CHINESE ACADEMY OF SCIENCES	GM	2016/11/30	69
2	RM	GM061028-14A1	6102B	UT SOUTHWESTERN MEDICAL CENTER	Molecular Mechanisms of Mechanosensitive Channel Gating	Awarded	2016	CHINA	LI, HUA	HUAZHONG UNIVERSITY/SCIENCE/TECHNOLOGY	GM	2018/07/31	41
5	RM	GW051146-16	61146	UNIVERSITY OF CALIFORNIA RIVERSIDE	Mechanisms of microRNA tumover in Atabidopsis	Awarded	2016	CHINA	MA. JINBIAO	FUDAN UNIVERSITY	GM	2000/05/01 - 2018/12/31	90
.6	R01	GM061300-16	61300	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Theory and Modeling of Noncovalent Binding	Awarded	2016	CHINA	XXXXXVIII	SUN YAT-SEN UNIVERSITY	GM	2018/08/31 2018/08/31 2001/01/01	82
	R01	GM062203-16	62203	UNIVERSITY OF GEORGIA	Sirtuins and Metabolic Pathway Integration	Awarded	2016	CHINA	YE, BANG-CE	EAST CHINA UNIVERSITY IS CIENCE/TECHNOLOGY	GM	2001/01/01 -	69
10	ROI	GM002211-14	62211	UNIVERSITY OF ILLINOIS AT URBANA- CHAMPAIGN	Biosynthetic models of heteronuclear metalicentymes in multi- electron processes	Awarded	2016	CHNA	WANG JIANGYUN	INSTITUTE OF BIOPHYSICS	GM	2018/02/28 2001/04/01 - 2019/01/01	40
												2904/09/68 -	
3	R01	GM071939-11A1	71939			Awarded	2016	DHNA	WAN, CUN	YANGZHOU UNIVERSITY	GM	2020/08/31 2006/09/01 -	507
34	Rot	GM072982-09	72962	FLORIDA STATE UNIVERSITY	Intercellular Communication and Occyls Polarity Integrating roles of noncoding RNPs in RNA beginnesis. RNA	Awarded	2016	CHINA	JAO RENJE	INSTITUTE OF BIOPHYSIGS, CHINESE ACADEMY	GM	2017/07/31 2005/04/01	46
2	R01	GM073863-09A1	73863	YALE UNIVERSITY	decay and cell survival	Awarded	2016	CHINA	WANG, HONGWEI	TSINGHUA UNIVERSITY	GM	2018/04/30 2006/07/01	26
3	RDI	GM078485-11	76485	UNIVERSITY OF ROCHESTER	Supporting RNAstructure: Software for RNA Analysis	Awarded	2016	CHINA	ZHI, LU	TSINGHUA UNIVERSITY	GM	2018/08/31 2007/08/01 -	56
4	R01	GM081602-09	81602	YALE UNIVERSITY	The Role of MicroRNAs in Vertebrate Development Quarkfative Modeling of Bacterial Chemotoxic Signaling	Awarded	2016	CHINA	CHENG, CHRISTOPHER	CHINESE UNIVERSITY OF HONG KONG	GM	2017/08/31	21
5	Ros	GM081747-09	81747	IBM THOMAS J. WATSON RESEARCH CENTER	Pathway	Awarded	2016	CHINA	LUO, DONGGEN	PEKING UNIVERSITY	GM	2019/08/31 2009/05/01	33
5	RM	GM085234-06	85234	COLUMBIA UNIV NEW YORK MORNINGSIDE	TRPML1 channel physiology and pathophysiology	Awarded	2016	CHINA	LI, XUEMING	TSINGHUA UNIVERSITY	GM	2019/02/28	0
2	R01	GM086447-09	86447	JOHNS HOPKINS UNIVERSITY	Probing the structure, dynamics and function of the E. coli divisorse	Awarded	2016	CHINA	SU. XIAO DONG	PEKING UNIVERSITY	GM	2011/04/01 - 2020/03/31	16
	U54	GM088558-08	88658	HARVARD SCHOOL OF PUBLIC HEALTH	MIDAS Center for Communicable Disease Dynamics	Awarded	2016	CHINA	WU. JOSEPH	THE UNIVERSITY OF HONG KONG SCHOOL OF PUBLIC HEALTH	GM	2009/08/15 - 2019/08/31	44B
79	RDI	GM090270-07	90270	WAYNE STATE UNIVERSITY	New Methods to Access GPI-Anchored Proteins and Study GPI- Anchored Posteriors	Awarded	2016	CHINA	LID. DILI	SHANDONG UNIVERSITY	GM	2009/09/30 -	19
130					New Methods to Access GPI-Anchored Proteins and Study GPI-							2016/08/28 2009/09/30 -	
3	R01	GM090270-08	90270	UNIVERSITY OF FLORIDA	Anchored Proteomics Profile substrates and infebriors of protein lysine	Awarded	2016	CHINA	DO.OU	SHANDONG UNIVERSITY	GM	2017/12/31 - 2011/02/01 -	19
	Rot	GR#036056-06	96058	SLOAN-KETTERING INST CAN RESEARCH NEW YORK UNIVERSITY SCHOOL OF	methyltranalistede	Awarded	2016	CHINA	DENG, HAITENG	TSINGHUA UNIVERSITY	GM	2019/05/31 -	34
4	PEDS	GM097376-04	97376	MEDICINE	Tubulin Mutations in Neuronal Migration Disorders The Mechanism of Pericontriolar Material Assembly During	Awarded	2016	CHINA	WANG, LET	FUDAN UNIVERSITY	GM	2018/05/31 - 2012/02/01 -	10
4	Ros	GM036394-05	96394	UNIVERSITY OF TOLEDO	Centrosome Biogenesis Development of MUFGLD for Building High-Acouracy Protein	Awarded	2016	CHINA	LI, HAITAO	TSINGHUA UNIVERSITY	GM	2018/01/31 2012/07/01 -	15
4	RM	GM100701-85	100701	UNIVERSITY OF MISSOURI-COLUMBIA	Structure Models	Awarded	2016	CHINA	BU, DONGBO	CHINESE ACADEMY OF SCIENCES (BEIJING)	GM.	2018/04/30	37
4	R01	GM101672-04	101672	INDIANA UNIVERSITY BLOOMINGTON	Population Genomics of Daphnia pulsor	Awarded	2016	CHINA	ZHOU, XIN	BEIJING GENOMICS INSTITUTE	GM	2013/02/01 -	20
à	RM	GM102689-04	102689	NORTHWESTERN UNIVERSITY AT CHICAGO	Global Characterization of Protein Palmitoylation in Trypanosomes	Awarded	2016	CHINA	ZHOU, FENGFENG	SHENZHEN INSTITUTES OF AIDVANCED. TECHNOLOGY	GM	2013/07/01 - 2017/08/30	3
18												2008/08/01 - 2017/02/28	
0.55	RO	GMH03625-09		BRIGHAM AND WOMEN'S HOSPITAL	WHONET: Tools for a Global Microbial Sensor Network	Awarded	2016	CHINA	YONGHONG XIAO		GW		
	RM	GM103625-09	103525	BRIGHAM AND WOMEN'S HOSPITAL	WHONET: Tools for a Global Microbial Sensor Network	Awarded	2016	CHINA	YONGHONG; XIAO	ZHEJIANG UNIVERSITY	GM	1996/12/01 -	8
.6	P41	GM103832-31	103525 103832	BAYLOR COLLEGE OF MEDICINE	3 D Electron Microscopy of Macromolecules A TOOLKIT FOR IDENTIFYING CAUSAL VARIANTS IN	Awarded	2016	CHNA	ZHANG, GINFEN	SUN YUN SAN UNIVERSITY	GM	1996/12/01 - 2019/12/01 2014/07/01 -	109
5	P41 R01	GM103832-31 GM104309-04	103525 103832 104368	BAYLOR COLLEGE OF MEDICINE CHILDREN'S HOSP OF PHILADELPHIA UNIVERSITY OF CALIF-LAWRENC BERKELEY		Awarded Awarded	2016 2016	CHINA	ZHANG, GINFEN TAN, KAI	SUN YUN-SAN UNIVERSITY BELING GENOMICS INSTITUTE AT CHOP	GM	1996/12/01 - 2019/12/31 2014/07/01 - 2016/06/30 2013/05/01 -	14
5	P41	GM103832-31	103525 103832	BAYLOR COLLEGE OF MEDICINE CHILDREN'S HOSP OF PHILADELPHIA UNIVERSITY OF CALIF-LAWMENC BERIGLEY LAB	3 D Electron Microscopy of Micromolecules A TOOL KIT FOR IDENTIFYING CAUSAL VARIANTS IN TRANSCRIPTIONAL PINHANCERS	Awarded	2016	CHNA CHNA	ZHANG, GINFEN TAN, KAI LIU, JIAN-FANG	SUN YUNGAN UNIVERSITY BELLING GENOMICS INSTITUTE AT CHOP CHINA ACADEMY OF SCIENCES INSTITUTE OF HYDROBIOLOGY, CHINESE	GM	1996/12/01 - 2019/12/31 2014/07/01 - 2018/06/30	
5 4 5	P41 R01	GM103832-31 GM104309-04	103525 103832 104368	BAYLOR COLLEGE OF MEDICINE CHILDREN'S HOSP OF PHILADELPHIA UNIVERSITY OF CALIF-LAWRENC BERKELEY	3 D Electron Microscopy of Macromolecules A TOOL KIT FOR IDENTIFIANC CAUSAL, VARIANTS IN TRANSCRIPTIONAL ENHANCES Lippanion Structure and Function by Individual Particle Electron Transgraph Sortian department halfs to detail come secretory granulus - Residencies on Committee	Awarded Awarded	2016 2016	CHINA	ZHANG, GINFEN TAN, KAI	SUN YUN-SAN UNIVERSITY BEIJING GENGMICS INSTITUTE AT CHOP CHINA ACADEMY OF SCIENCES	GM	1996/12/01 - 2019/12/01 2014/07/01 - 2018/06/00 2013/05/01 - 2017/02/28 2014/05/01 - 2018/04/30	14
5 4 5 5	P41 R01	GM103832-31 GM104309-04	103525 103832 104368	BAYLOR COLLEGE OF MEDICINE CHILDREN'S HOSP OF PHILADELPHIA UNIVERSITY OF CALIF-LAWRENC BERKELEY LIN UNIVERSITY OF CHICADO UNIVERSITY OF CHICADO	D Extra Necroscop of Necroscopes Associates A TOXALT POSICION POR COUNTY AND	Awarded Awarded	2016 2016	CHNA CHNA	ZHANG, GINFEN TAN, KAI LIU, JIAN-FANG	SUN YUNGAN UNIVERSITY BELLING GENOMICS INSTITUTE AT CHOP CHINA ACADEMY OF SCIENCES INSTITUTE OF HYDROBIOLOGY, CHINESE	GM	1996/12/01 - 2019/12/31 2014/07/01 - 2018/06/00 2013/05/01 - 2017/02/28 2014/05/01 - 2018/04/30 2014/05/15 -	14
5 4 5 5	P41 R01 R01 R01	GM103832-31 GM10430P-04 GM104A27-04 GM105783-03	103526 103532 104369 104427 105783	BAYLOR COLLEGE OF MEDICINE CHILDREN'S HOSP OF PHILADELPHIA UNIVERSITY OF CALIF-LAWRENC BERKELEY LAR UNIVERSITY OF CHICADO	3 D. Electron Microscopy of Macromolecules A TOLKIAT TORI (SENTINYMIC CAUSAL VARIANTS IN TRANSCEPTIONE) EMBANICERS Leptorship Bindson and Fundion by historical Particle Electron Transception of the Commission of Commissi	Awarded Awarded Awarded Awarded	2016 2016 2016 2016	CHINA CHINA CHINA	ZHANG, GINFEN TAN, KAI LIU, JIAN-FANG MIAO, WEI	SUNYUNGAN UNIVERSITY BELING GENOMICS INSTITUTE AT CHOP CHINA ACADEMY OF SCIENCES INSTITUTE OF HOMOBILLIGHY, CHINESE ACADEMY OF SCIENCES	GM GM GM	1996/12/01 - 2019/12/01 2014/07/01 - 2014/07/01 - 2015/05/01 - 2017/02/28 2014/05/01 - 2018/04/30 2014/09/15 - 2019/08/31 2014/04/01 - 2014/04/01 - 2014/04/01 -	14
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5 4 5 5 5	P41 R01 R01 R01 R01	GM103832-31 GM104389-04 GM104427-04 GM105783-03 GM108626-03 GM1086311-03	103525 103532 104329 104427 106753 108928	BAYLOR COLLEGE OF MEDICINE CHILDRIN'S HOSP OF PHALADELPHA UNIVERSITY OF CALIF-LAWRENC BERIOLLEY LAB UNIVERSITY OF CHICADO UNIVERSITY OF CHICADO UNIVERSITY OF CHICADO UNIVERSITY OF CHICADO SIZEM SCHOOL OF MEDICINE AT MOUNT SIZEM	SD Evento Recovering of Magnosisticists A TOTALY TION INSENSITY NAME ASSESS. AVAILABLE VARIANTS IN TRANSCRIPTIONAL EMANCEST TRANSCRIPTIONAL EMANCEST TOTAL AND	Awarded Awarded Awarded Awarded Awarded Awarded	2016 2016 2016 2016 2016 2016 2016	CHINA CHINA CHINA CHINA CHINA	ZHANG, GINFEN TAN, KAT LU, JIWA-FANG MIAO, WEI WANG, WEN CHEN, LIGONG	SUN YUNGAN UNIVERSITY BUJAKO GINGAIGS RETITUTE AT CHOP GINA ACADEMY OF SCIENCIES AGADEMY OF SCIENCIES AGADEMY OF SCIENCIES AGADEMY OF SCIENCIES AGADEMY OF SCIENCIES TO SCIENC	GM GM GM GM GM	1996/12/01 2019/12/31 2014/07/01 2013/05/01 2013/05/01 2013/05/01 2014/05/01 2014/05/01 2014/05/01 2014/05/01 2014/05/01 2014/05/01 2014/05/01 2014/05/01 2014/05/01 2014/05/01 2014/05/01 2014/05/01 2014/05/01 2015/05/01	14 21 9 11 23
5 5 4 5 5 5	P41 R01 R01 R01 R01 R01 R01	GM103832-31 GM104301-04 GM104427-04 GM105783-03 GM1080811-03 GM108085-03 GM108080-03	109526 109532 104369 104427 109536 109011 109069 109069	BAYLOR COLLEGE OF MEDICINE CHILDRING HOSP OF PHARAEL PHA LOWERSTY OF CHILDADO UNIVERSITY OF CHICADO UNIVERSITY OF CHICADO UNIVERSITY OF CHICADO CHICADO CHICADO TALANE CINCIPATOR OF MEDICINE AT MOUNT STAM UNIVERSITY OF CALFORNA, SAN DIEGO UNIVERSITY OF CALFORNA, SAN DIEGO	SD Evento Recorcupy of Magnostepicules A TOCAMT FOR INSENSITY NO. CARDAN, VARIANTS IN TRANSCEPTIONAL REMANDER TRANSCEPTIONAL REMANDER TRANSCEPTIONAL REMANDER TRANSCEPTIONAL REMANDER TRANSCEPTIONAL REMANDER TRANSCEPTION TO SERVICE TRANSCEPTION TO	Awarded Awarded Awarded Awarded Awarded Awarded Awarded Awarded	2016 2016 2016 2016 2016 2016 2016 2016	CHINA CHINA CHINA CHINA CHINA CHINA CHINA CHINA CHINA	ZHANG, GINFEN TAN, KAI LIU, JIMA-FANG MIAO, WEI WANG, WEN CHEN, LIGONG ZHANG, HAO YANG, VI	SUN YUNGAN UNIVERSITY BEUING GENOMICS NETTUTE AT CIKIP CHINA CACEBOY OF SCHINCES RETTUTE OF PHORBERGING OF OHNESE ACABEBY OF SCIENCES ACABEBY OF SCIENCES CAUDING BESTUTE OF ZOOLOGY TSINGHIA KNAEHSITY BELING GENOMICS NETTUTE (BOI)	GM GM GM GM GM GM GM	1986/12/01 2019/12/31 2014/07/01 2014/07/01 2015/05/01 2015/05/01 2014/05/01 2014/05/01 2014/05/01 2014/05/01 2014/05/01 2014/05/01 2014/05/01 2014/05/01 2014/05/01 2014/05/01 2014/05/01 2014/05/01 2014/05/01	14 21 9 11 23
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5 5 4 5 5 5 6 6 6 6 6	P41 R01 R01 R01 R01 R01 R01 R01 R01 R01 R0	GA105432-31 GA105436-04 GA105427-04 GA105473-33 GA105626-03 GA105696-03 GA105696-03 GA105696-03 GA105695-03 GA110503-03	103525 103532 104368 104427 106753 106609 106609 106069 106069 106012 106463 112563	BAYLOR COLLEGE OF MEDICINE CHEDREND HOSP OF PHARACEL PHA OWNERSTY OF CHICADO UNIVERSITY OF CHICADO UNIVERSITY OF CHICADO CHICAGO CHICA	3D Exchan Miscoscopy of Misconnectable A TOLKET FOR SERVITIVE CALLAND, VANIANTS IN TRANSCEPTIONAL EMBANCERS Levershells Distants and Proclaims by Saleshad Parkini Electron TRANSCEPTIONAL EMBANCERS Levershells Distants and Proclaims by Saleshad Parkini Electron Sordis-Representation Tolket and the Company of the Company Misconnection of the Company of the Company Misconnection of the Company of the Company Misconnection of the Company Misconnection of multipole general data for companyance of the Company Misconnection of multipole general data for companyance of the Companyance	Awarded Awarded Awarded Awarded Awarded Awarded Awarded Awarded Awarded Awarded Awarded Awarded Awarded	2016 2018 2018 2018 2018 2016 2016 2016 2016 2016 2016	CHINA	ZHANG, GINFEN TAN, KAI LUL JIAN-FANG MAD, WEN CHEN, LICONG ZHANG, HAO YANG, VI HANGTOVICH, PHILIPP YEN, HOUGH-CHI DONG, MENG-GIU.	SUN YUNGAN UNIVERSITY BELING GENCHICS RESTRITE AT CIPP CHANA ACCRETOR OF SCIENCES INSTITUTE OF PROFROBLOGGY, CHINESE ACADEMY OF SIGNACES RUNNANG RESTRITE OF ZOOLOGY TEINGHAL KINAPHSITY BELING GENOMICS RESTRITE (801) UNIV OF SOENCE & TECHNOLOGY OF CHINA SHANGHWINSTITUTES FOR BIOLOGICAL SCIENCES NATIONAL INSTITUTE OF BIOLOGICAL SCIENCES	GM GM GM GM GM GM GM GM GM GM	1986/1201- 2016/12201- 2016/12201- 2016/0201- 2016/0202- 2016/0201- 2016/0202- 2016/0201- 2016/0202	14 21 9 11 23 49 11 4 4 4 37
5 4 5 5 5 6 4 6 8 8 8 8 8	P41 R01 R01 R01 R01 R01 R01 R01 R01 R01 R0	GA1103832-01 GA1104369-04 GA1104127-04 GA1106125-03 GA1106126-03 GA110608-03	103525 103532 104569 104427 104627 108015 108015 109069 109312 109460 112000	BAYLOR COLLEGE OF MEDICINE CHILDRING HOSP OF PHALADEL PHA UNIVERSITY OF CHILCADO UNIVERSITY OF CAUSTORIA, SAN CHECO BRIGINAM NOT WOMEN'S HOSPITIA, FRES HUTCHINSOCI CAMICER RESEARCH CENTER OF AM UNIVERSITY HEALTH SCIENCE CENTER OF AM UNIVERSITY HEALTH SCIENCE UNIVERSITY OF WISCONSR-MADSION	AD Execution Resources of Informatication A TOTALET FOR INSECTION CALLAND, VARIATIS IN TRANSCEPTIONAL ENABLACES Liverative Stateman and Processors by Solicidual Particle Election Transception and an in-creation by Solicidual Particle Election Books of Solicidual Particle Solicidual Contractivation of the Information of Contractivation of the Contractivation of Contractivation o	Awarded Awarded Awarded Awarded Awarded Awarded Awarded Awarded Awarded Awarded Awarded Awarded	2016 2018 2018 2018 2016 2016 2016 2016 2016 2016 2016 2016	CHINA	ZHANG, GINFEN TAN KAI LUL JIMPANG MAGO, WEI WANG, WEN CHEN, LIGONG ZHANG, HAO YANG, YI KHARTOVICH, PHLIPP YEN, REUEH-CHI DONG, MENG-GU XU, YONG-ZHEN	SUN YUNGAN UNIVERSITY BEUNG GENOMICS RETITYTE AT CHOP CHINA ACCRETO OT SCENEES INSTITUTE OF PROTOREXCOGY, CHINESE AACREMY OS EDECIMES KUMMING INSTITUTE OF ZOOLOGY TSINGHAL KINEFERSITY. BEUNG GENOMICS INSTITUTE (\$61) UNIV OF SCENEES TECHNOLOGY OF CHINA SHANGHIM INSTITUTES FOR BIOLOGICAL SCIE ACADEMIA SINCA NATIONAL INSTITUTE OF BIOLOGICAL SCIENCES SHANGHIM INSTITUTE FOR BIOLOGICAL SCIENCES SHANGHIM INSTITUTE FOR BIOLOGICAL SCIENCES	GM GM GM GM GM GM GM GM GM GM GM	1986/1201-1- 2019/1201-1/ 2014/0701-1- 2014/0701-1- 2014/0701-1- 2014/0701-1- 2014/0701-1- 2015/0702-1- 2014/0701-1- 2014/	14 21 9 11 23 49 11 4 4
5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	P41 R01 R01 R01 R01 R01 R01 R01 R01 R01 R0	GM103032-31 GM104036-04 GM104027-04 GM106026-03 GM108026-03 GM108096-03 GM108092-04 GM108092-04 GM102090-03 GM102090-03 GM102090-03 GM102090-03 GM102090-03	103525 103532 104359 104427 104427 109059 109069 109069 109045 109463 112735 112735	BAYLOR COLLEGE OF MEDICINE CHILDRING HOSE OF PHILADEL PHA UNIVERSITY OF CHILADADO UNIVERSITY OF CHILADAD UNIVERSITY OF CALIFORNIA, SAN DISCO. BRICHAM HOD WOMEN'S HOSETTY. THESE HUTCH-MESON CHILER RESEARCH CENTER UNIVERSITY OF WISCONERN-MESON CASE WESTERN RESERVE UNIVERSITY	AD Electron Microscopy of Microschesides A TOTAM THOS INSENTITIVE CALLAND, VARMATS IN TRANSCEPTIONAL EMANACERS Liberturian Stratum and Functions by Subsideur Particle Electron Temporary Liberturian Stratum and Functions by Subsideur Particle Electron Temporary Temporary Temporary Liberturian Stratum and Liberturian Stratum L	Awarded Awarded Awarded Awarded Awarded Awarded Awarded Awarded Awarded Awarded Awarded Awarded	2016 2016 2016 2016 2016 2016 2016 2016	CHINA	ZHANG, GINFEN TAN, KA LU, JIAN-FANG MIAG, WEI WANG, WEN CHEN, LICOMG ZHANG, HAO YANG, YI KHATOVICH, PHILPP YEN, REUBH-CH DONG, MENG-GIU XU, YONG-ZEIN ZHANG, YAN	SUN YUNGAN UNIVERSITY BEUNG GRINDINGS RISTITUTE AT CHOP GINNA ACCESSION OF SCRINCES INSTITUTE OF PROTOBELLOGY, CHINESE ACADERY OF SECRICIAS RUMAING RISTITUTE OF JOOLOGY TSINGHAL AUNCERSITY. BEUNG GENOMICS INSTITUTE (SGI) UNIVO P SOERCE & TECHNOLOGY OF CHINA SHANGHAI INSTITUTES FOR BIOLOGICAL SCIS ACADERIA SHICA HATIONAL INSTITUTE OF BIOLOGICAL SCIENCES SHANGHAI INSTITUTE OF BIOLOGICAL SCIENCES SHANGHAI MISTITUTE OF BIOLOGICAL SCIENCES SHANGHAI MISTITUTE OF BIOLOGICAL SCIENCES	GM GM GM GM GM GM GM GM GM GM GM	1986/1201-1-2019/12014/0701-1-2019/12014/0701-1-2019/07019-2019/0701-2019/07	14 21 9 11 23 49 11 4 4 4 37
5 4 5 5 5 5 6 4 6 5 5 5 5 5 5 5	P41 R00 R00 R00 R00 R00 R00 R00 R00 R00 R0	GAR103432-01 GAR104427-04 GAR104427-04 GAR106728-03 GAR108428-03 GAR10808-03	103525 103532 104527 104527 106783 106911 106908 106911 106068 106912 106463 11203 11203 11203 112354	BAYLOR COLLEGE OF MEDICINE CHILDRING HOSP OF PHARACLE PHA OWNERSTY OF CHICADO UNIVERSITY OF CALFORNIA, SAN DIEGO BENICAM AND WOMERS HOSPITY FRES HUTCHHOSM CANCER RESEARCH CENTER TEXAS AND MINISTERS HOSPITY TEXAS AND MINISTERS HOSPITY TEXAS AND MINISTERS HOSPITY UNIVERSITY OF WINCOMES HARBON CASE WESTERS RESERVE UNIVERSITY ATOPTOC LIQ	AD Exchan Miscoscopy of Misconnectable A TOLARY FOR SERVITIVE ACADAM, VARMITS IN TRANSCEPTIONAL EMBANCERS Liveration Strates and Anadam by Sindhaud Parkin Electron Recombined Strates and Anadam by Sindhaud Parkin Electron Sordia department halfs to determ core secretary granules— Recombined to the Control of the Control	Awarded Awarded Awarded Awarded Awarded Awarded Awarded Awarded Awarded Awarded Awarded Awarded Awarded Awarded Awarded	2016 2016 2016 2016 2016 2016 2016 2016	CHINA	ZHANG, CINFEN TAN, KAI LU, JINN-FANG MAGO, WEI WANG, WEN CHEN, LIGONG ZHANG, HAO YANG, VI NHATOWOF, PHLEPP YEN, RGUEH-CH DONG, MENG-GIU XIJ, YONG-ZHEN ZHANG, HA SHI, KEBN	SUN YUMANN UNIVERSITY BEJING ORNAMICS RISTITITE AT CIPP CHINA ACCRETOR O'S CRINCES INSTITUTE O'F PROBLECIOGY, CHINESE ACAZEMY O'S ELECTIONS RUMANN BISTITUTE O'F ZOCIOCY SISINGHAI KINAEWSITY BEJING OENOMOS RISTITUTE (901) UNIVO O'S OENOCES & TECHNOLOGY OF CHINA SHANGHAI INSTITUTES FOR BIOLOGICAL SCIENCES SHANGHAI BISTITUTE FO	GM GM GM GM GM GM GM GM GM GM GM GM GM	1986/12011-02019/12014-02019-0	14 21 9 11 23 49 11 4 4 4 37
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6 5 4 5 5 5 6 6 5 5 5 1 5 5 5	P41 P501 P601 P601 P601 P601 P601 P601 P601 P6	CM103032-21 CM104030-04 CM104030-04 CM10403-03 CM10803-03 CM10803-03 CM10808-03 CM10808-	103825 103822 103827 104827 106783 106881 106881 106881 106882 106812 106883 116863 112800 112800 112800 113354 113583	BAYLOR COLLEGE OF MEDICINE CHILDRING HOSP OF PHARACL PHA LOWERSHY OF CHILDADO UNIVERSITY OF CHICADO UNIVERSITY OF CHICADO UNIVERSITY OF CHICADO UNIVERSITY OF CALFORNIA SAN DIEGO BRIQUAN AND WOMERS HOSPITAL UNIVERSITY OF CALFORNIA SAN DIEGO BRIQUAN AND WOMERS HOSPITAL TEXAS AND HIMPERSITY OF MEDICINE TO TEXAS AND UNIVERSITY PHARATH SCRINCE CTR UNIVERSITY OF WISCONSIN-MARSION CASE WISTERN RESERVE UNIVERSITY ATIOPTIC. LIQ YALE UNIVERSITY	AD Exchant Recognity of Magnerolescoles A TOTALET FOR SECRETIVENO CALAST, VANIANTS IN TRANSCEPPINOPAL PROVINCENT TRANSCEPPINOPAL PROVINCENT TRANSCEPPINOPAL ENANCERS Liverentee Stindlers and househole by Salishbad Particle Election TRANSCEPPINOPAL ENANCERS Liverentee Stindlers and househole Calendaria Secretive Secretive Secretive Secretive granules - Recognitive Secretive S	Awarded Awarded Awarded Awarded Awarded Awarded Awarded Awarded Awarded Awarded Awarded Awarded Awarded Awarded Awarded Awarded	2016 2016 2016 2016 2016 2016 2016 2016	CHINA	ZHANG, GINFEN TAN, KAI LU, JIAN-FANG MAG, WEI WANG, WEN CHEN, LIGONG ZHANG, HAO YANG, YI KHATOVICH, PHILEPP YEN, HSUEH-ICH DONG, MENG-GIU XU, YONG-ZHEN ZHANG, YAN SHI, KEBN WANG, HONGWEI	SUN YUNGAN UNIVERSITY BEUNG GENCHICS RETITITE AT CHEP CHINA ACCEBER OF SIGNAFES INSTITUTE OF PROBLECIOGY CHINESE ACADEMY OF SIGNAFES RUNMANS RETITITE OF ZOOLOGY TSINGHAL KINAFESITY BEUNG GENOMICS RETITITE (90) UNIV OF SOENCE & TECHNOLOGY OF CHINA SHANGHAL SITTUTE OF BIOLOGICAL SCIENCES SHANGHAN INSTITUTE OF BIOLOGICAL SCIENCES SHANGHAL SITTUTE OF BIOLOGICAL SCIENCES SHANGHAL JAOT TIME UNIVERSITY TSINGHAL KINAFESITY TSINGHAL KINAFESITY	GM G	1986-1201-1-201-1-201-1-1-1-1-1-1-1-1-1-1-1-	14 21 9 11 23 49 11 4 4 4 37
6 5 4 5 5 5 5 6 6 6 5 5 1 5 5 5 5 5 5 5 5 5 5	P41 P401 P401 P401 P401 P401 P401 P401 P	CAMINOSISE-211 CANINOSISE-211 CANINOSISE-221 CAMINOSISE-221 CAMINO	100825 100826 100826 100826 100826 100826 100826 100886 10	BAYLOR COLLEGE OF MEDICINE CHILDRING HOSP OF PHALADEL PHA LOWERSTY OF CHILCADO SIGNAM AND WOMERS HOSPITAL FREE HUTCHINGHOT CANCER RESEARCH CENTER LOWERSTY OF WISCONSRI-MADISON CASE WESTERN RESERVE LINVERSITY ALE LINVERSITY VALE LINVERSITY VALE LINVERSITY VALE LINVERSITY VALE LINVERSITY VALE LINVERSITY VALE LINVERSITY	AD Exchant Recovering of Informatication A TOTAL FIRST RECEIPTION CALLANY, VARIATIS IN TRANSCEPTIONAL ENANCERS Liverative Strates and near increases by shirtched Particle Election TRANSCEPTIONAL ENANCERS Liverative Strates and near increases and secretary granules - Recurrence of Committee of the Committee of t	Awarded Awarde	2016 2016 2016 2016 2016 2016 2016 2016	CHINA	ZHANG, GINFEN TAN, KAI LU, JIM-FANG MIAO, WEI WANG, WEN WANG, WEN CHEN, LICONG ZHANG, HAO YANG, VI KHAITOVICH, PHLIPP YEN, REUEH-CHI ZHANG, HAO ZHANG, YAN SHI, KEBN WANG, HONGWEI LI, HAITAGO	SUN YUNGAN UNIVERSITY BEUNG GENOMICS RETITUTE AT CHIP CHINA ACCERCE OF SERRICES INSTITUTE OF PROTORISCAGY, CHINESE AACAERY OF SERRICES RUMAING INSTITUTE OF ZOOLOGY TSINGHAA LENERSITY. BEUNG GENOMICS INSTITUTE (SOI) UNIVO P SOERCE & TECHNOLOGY OF CHINA SHANGHAI INSTITUTES FOR BIOLOGICAL SCIENCES SHANGHAI INSTITUTE FOR BIOLOGICAL SCIENCES THANGHAI LINKERSITY TSINGHAL KRINERSITY TSINGHAL KRINERSITY	GM G	1986-1201-1 2014/07/01-2 2014/07/01-2 2014/07/01-2 2014/02/01-2 2014/0	14 21 9 11 23 49 11 4 4 4 37
6 4 5 5 6 6 6 6 5 5 1 5 6 6 6 6 6 6 6 6 6 6	P41 F801 F80	GM/10/312-31 CAN/10/312-04 CAN	100825 100825 100827 100827 10083 10083 10083 10093 10093 11	BAYLOR COLLEGE OF MEDICINE CHEDRING HOSP OF PHARACLEPHA OUNCIRCTO OF CHICADO UNIVERSITY OF CALFORNIA, SAN DIEGO BRICADA MON DIMENSIS HOSPITA PRES HICCHARON CHICATOR RESEARCH CENTER UNIVERSITY OF CALFORNIA SAN DIEGO UNIVERSITY OF WISCOMBIN MADSION CASE WESTERNIA PROSERVE UNIVERSITY ALD UNIVERSITY OF WISCOMBIN MADSION CASE WESTERNIA PROSERVE UNIVERSITY ALD UNIVERSITY VALE UNIVERSITY VALE UNIVERSITY VALE UNIVERSITY SING-MAM MON WOMEN'S HOSPITAL	AD Exchant Miscoscopy of Misconnectables A TOLKAT FOR SEREPTIMOS CALASIA, VARMATIS IN TRANSCEPTIONAL EMBANCERS TRANSCEPTIONAL EMBANCERS TRANSCEPTIONAL EMBANCERS TRANSCEPTIONAL EMBANCERS TOLKA despendent barille to defense come secretary grenules Transcention Tolkate the company of the compa	Awarded Awarde	2016 2016 2016 2016 2016 2016 2016 2016	CHINA	ZHANG, CINFEN TAN, KAI LU, JIMPFANG MAGO, WEI WANG, WEN WANG, WEN ZHANG, HAO YANG, YI NHATOWOH, PHELPP YEN, ROUBH-CHI DONG, MENG-GIU XIJ, YONG-JYEN ZHANG, HAO SHI, KEBN WANG, HONGWEI LU, HAITAG SUN, FEI	SUN YUNGAN UNIVERSITY BEJING GENDRICE RETITITE AT CIPP CHINA ACCRETOR OF SCHINGES INSTITUTE OF PROTOBLICAGY, CHINESE ACAZEMY OF SIGENCES KUNMAN DISTITUTE OF ZOCIOCY TEINGHOA LINAEWEITY BEJING GENDRICE RETITUTE (501) UNIV OF SCHINGE S TECHNOLOGY OF CHINA SHANGHAI INSTITUTE FOR BIOLOGICAL SCIENCES SHANGHAI INSTITUTE FOR BIOLOGICAL SCIENCES SHANGHAI INSTITUTE FOR BIOLOGICAL SCIENCES SHANGHAI LINAEWEITY TEINGHAI LINAEWEITY INSTITUTE OF BIOLOGICAL SCIENCES SHANGHAI SCIENCESTRY INSTITUTE OF BIOLOGICAL SCIENCES SHANGHAI SCIENCESTRY INSTITUTE OF BIOLOGICAL SCIENCES SHANGHAI SCIENCES	GM G	1986-1201-1-201-1-201-1-1-1-1-1-1-1-1-1-1-1-	14 21 9 11 23 49 11 4 4 4 37
6 5 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	P41 P01 P01 P01 P01 P01 P01 P01 P01 P01 P0	GM100322-31 GM100420-04 GM100427-04 GM100627-04 GM100627-04 GM100626-03 GM1100626-03 GM1100626-03 GM110626-03 GM110626-03 GM110626-03 GM110626-03 GM110626-03 GM110626-03 GM110626-03 GM110626-03 GM110626-03 GM11626-03 GM	100825 100825 100826 100827 100781 100781 100089 100089 100080 100081 11000001 1100000 1100000 1100000 1100000 1100000 1100000 11000000	BAYLOR COLLEGE OF MEDICINE CHEDREND HOSP OF PHARACEL PHA OWNERSTY OF CHICADO UNIVERSITY OF CHICADO UNIVERSITY OF CHICADO UNIVERSITY OF CHICADO UNIVERSITY OF CALFORNIA, SAN DIEGO BRICHAN AND WOMER'S HOSPITAL UNIVERSITY OF CALFORNIA, SAN DIEGO BRICHAN AND WOMER'S HOSPITAL CHEDREN TEXAS AND UNIVERSITY METATA SCINCIE CTR UNIVERSITY OF WECONISH MARSON CASE WESTERN RESERVE UNIVERSITY ATOPIOS, LIQ YALE UNIVERSITY VALE UNIVERSITY VALE UNIVERSITY VALE UNIVERSITY AS BUICHAM AND WOMEN'S HOSPITAL GEORGIA STATE UNIVERSITY CONCOUNTS HOSPITAL GEORGIA STATE UNIVERSITY CONCOUNTS HOSPITAL GEORGIA STATE UNIVERSITY	AD Exchant Resource of Informatication A TOTALET FOR INSECTION ACADIAN, VANIANTS IN TRANSCEPTIONAL ERRONAL VANIANTS IN TRANSCEPTIONAL ERRONAL VANIANTS IN TRANSCEPTIONAL ERRONAL PROVIDED AND ADMINISTRATION TRANSCEPTIONAL ERRONAL OF THE PROVIDED AND ADMINISTRATION TRANSCEPTION AND ADMINISTRATION AND ADMINISTRATION TO Consecution of the Information of Supergramme Memory in Education Supergramme and Engagement Memory in Education Supergramme agenticate data for comprehensive analysis of comprehensive and administration of the Information Metaboromous of Agrig Quantitative studies of metabolic sensitives in enterts bacterial Metaboromous of Agrig Quantitative studies of metabolic sensitives in enterts bacterial Metaboromous of Agrig Quantitative studies of metabolic sensitives in enterts bacteria Metaboromous of Agrig Quantitative studies of metabolic sensitives in enterts bacteria Metaboromous of Agrig Metaboromous of Special Security of Agric Metaboromous of Special Security of Agric Metaboromous of Agrig Metaboromous of Agrig Metaboromous of Agrig Comprehensive Local Resolution Americans Security Participation of Transcription of Special Particip Protection of Agric Protection of Transcription of Agric Protection of	Awarded Awarde	2016 2016 2016 2016 2016 2016 2016 2016	CHINA	ZHANG, GINFEN TAN, KAI LU, JIAN-PANG MAG, WEI WANG, WEN CHEN, LIGONG ZHANG, HAO YANG, YI ROAGTOVCH, PHILEPP YER, HGUEH-CH DONG, MENG-GIU XU, YOMG-ZERN ZHANG, YAA SHI, KEBIN WANG, HONGWEI LI, HAITAO BUN, FE MA, YUGNN	SUN YUNGAN UNIVERSITY BEUNG GENCHICE RETITITE AT CHEP CHINA ACCRETOR TO SIGNATES INSTITUTE OF PROTOSICACIS INSTITUTE OF PROTOSICACIS RESINAD CREATING OF PROTOSICACIS RUNANNA BESTITUTE OF ZOCLOGY TSINGHAL KINAPERSITY ESING CREATING SESTITUTE (80) UNIV OF SOENCE & TECHNOLOGY OF CHINA SHANGHA INSTITUTES FOR BIOLOGICAL SCIENCES SHANGHAL STRUCK OF BIOLOGICAL SCIENCES SHANGHAL STRUCK OF BIOLOGICAL SCIENCES SHANGHAL SAN TONG UNIVERSITY TSINGHAL KINAPESSITY TSINGHAL KINAPESSITY ISINGHAL KINAPESSITY	CMI	1986(12011-) 2014(12011-)	14 21 9 11 23 49 11 4 4 37 13 5 2 0 4 2 8
6	P41 P01	GM/10/3022-31 CAMISS/SEP 64 GM/10/4027-64 GM/10/4027-64 GM/10/4027-64 GM/10/4027-63	100825 100825 100827 100877 100873 100881 100088 100088 110001 112200 112200 113204 11324 11324 11345 11365 11365 11365 11365 11365 11365 11365 11365 11365	BAYLOR COLLEGE OF MEDICINE CHEDRIAN HOSE OF PHARACEL PHA UNIVERSITY OF CHICAGO UNIVERSITY OF CALFORNIA SAN TIEGO BEIGAM AND WOMERS HOSETTAL FERS HITCHMORE SAN TIEGO BEIGAM AND WOMERS HOSETTAL THE SAN UNIVERSITY HEAT TH SCENCE UNIVERSITY OF WISCOUSH MARSON UNIVERSITY OF WISCOUSH UNIVERSITY ATOMICS, LIG VALE UNIVERSITY FINE HOMERSITY BEIGHAM AND WOMERS HOSETTAL GEORGIS STATE UNIVERSITY BUSHAM AND WOMERS HOSETTAL GEORGIS STATE UNIVERSITY UNIVERSITY OF COLOMBO BOSTON CHAUSENS HOSETTAL	AD Exchann Miscoscopy of Misconnicipation A TOLKET FOR SEREPTIMING CALASIA, VARANTS IN TRANSCIPPTIONAL EMBANCERS TRANSCIPPTIONAL EMBANCERS TRANSCIPPTIONAL EMBANCERS Sortion department traffic to detens core secretary granules - recognitive. Sortion department traffic to detens core secretary granules - recognitive. Sortion department traffic to detens core secretary granules - flowers and the secretary	Awarded	2016 2016 2016 2016 2016 2016 2016 2016	CHINA	ZHANG, GINFEN TAN, KA, LU, JIM-FANG MAGO, WEI WANG, WEN WANG, WEN CHEN, LICOMG ZHANG, HAO YANG, VI KHATOWCH, PHLPP YEN, REUEH-CH DONG, MENG-GU XIJ, YONG-ZHEN ZHANG, YAN SHI, KEBN BUN, FEI MA, YUGWAN XUGWAN	SUN YUNGAN UNIVERSITY BEJING GENDRICS RISTITUTE AT CIPP CHINA ACCRETOR OF SCRINCES RISTITUTE OF PROPRIESLAGGY, CHINESE ACAZEMY OF SIGNESS RUMAND RISTITUTE OF DOLGOY BINGHAN ANEWSRITY BEJING DENOMICS RISTITUTE (901) UNIV OF SIGNESS & TECHNOLOGY OF CHINA SHANGHWI INSTITUTE FOR BIOLOGICAL SCIENCES SHANGHWI INSTITUTE FOR BIOLOGICAL SCIENCES SHANGHWI JANGTHONE THINGHAN ALINERSITY INSTITUTE OF BIOCHYSICS NAMINGU UNIVERSITY INSTITUTE OF BIOCHYSICS INJURIAL KINERSITY INSTITUTE OF BIOCHESICS INSTITUTE OF	CMI	1986-1201-1- 2014/07/10-12- 2014/07/10-12- 2014/07/10-12- 2014/07/10-12- 2014/05/11- 2014/05/21- 2014/	14 21 9 11 23 49 11 4 4 37 13 5 2 0 4 2 8
5 4 5 5 5 6 6 6 5 5 5 5 5 5 5 5 5 5 5 5	P41 P01	GM100322-31 CM1003427-64 GM100427-64 GM100628-32 GM1100628-32 GM1100628-32 GM1100628-32 GM1100628-32 GM110628-32	100825 100825 100826 100827 100783 100828 100828 100936 100936 112203 11223 1123 11223 1223	BAYLOR COLLEGE OF MEDICINE CHEIDERS HOSP OF PHARACEL PHA OLIVERSITY OF CHICADO UNIVERSITY OF CHICADO UNIVERSITY OF CHICADO UNIVERSITY OF CHICADO CHICAGO COCHISCODOL OR MEDICINE AT MOUNT SHAW UNIVERSITY OF CALFORNIA, SHA DECO, SEICHAM AND WOMENS HOSPITAL CRICATOR HAS AND WOMENS HOSPITAL GEORGIA STATE UNIVERSITY UNIVERSITY UNIVERSITY UNIVERSITY UNIVERSITY UNIVERSITY COCCORDO COSTON CHICAGON COSTON COSTON CHICAGON COSTON COSTON CHICAGON COSTON COSTON CHICAGON COSTON COS	AD Exchant Miscoscopy of Misconnectable A TOTALET FOR SERVICINES A TOTALET A	Awarded	2016 2016 2016 2016 2016 2016 2016 2016	CHINA	ZHANG, GINFEN TAN, KA TAN, KA LU, JIAN-PANG MAGO, WEN WANG, WEN WANG, WEN WANG, WEN WANG TOVICH, PHILIPP YEN, ROUBH-CHH DONG, MENG-GIU XIJ, YOMG-ZHEN ZHANG, YAN SHI, KEBN WANG, HONGWEI LU, HAITAO BUN, FE MA, YUGNN XUE, DING TAN, XUE TAN, XU TAN,	SUN YUNGAN UNIVERSITY BELING GENCHICS RETITITE AT CIPP CHANA ACADEMY OF SIGNACES INSTITUTE OF PHOTOGRICUGIY, CHINESE ACADEMY OF SIGNACES RUNNANG RETITITE OF ZOCIOGY TEINICHAL KINAPHSITY BELING CENDRICS RETITITE (801) UNIV OF SOENCE & TECHNOLOGY OF CHINA SHANGHWI INSTITUTES FOR BIOLOGICAL SCIENCES SHANGHWI INSTITUTE OF BIOLOGICAL SCIENCES SHANGHWI INSTITUTE OF BIOLOGICAL SCIENCES SHANGHWI AND TUNITITE FOR BIOLOGICAL SCIENCES NAMINAL KINGERSITY TEINICHAL KINGERSITY	GMI	1986(12011-) 2014(12011-)	14 21 9 11 23 49 11 4 4 37 13 5 2 0 4 2 8
6 4 8 5 6 6 6 5 6 5 1 1 1 1 1 1 1 1 1 1 1 1 1	P41 P51	GMINOSIDE-31 GMINOSIDE-41 GMINOSIDE-43 GMINOSIDE-43 GMINOSIDE-43 GMINOSIDE-43 GMINOSIDE-43 GMINOSIDE-43 GMINOSIDE-43 GMINOSIDE-43 GMINOSIDE-44 GM	103825 103825 103826 10487 106783 10681 10680 10680 10680 11680 11680 11725 11425 11425 11425 11465 11685 11685 11686 11687 11687	BAYLOR COLLEGE OF MEDICINE CHILDRING HOSP OF PHAZALE PHA LOWERSTY OF CHILCADO UNIVERSITY OF CHICADO UNIVERSITY OF CHICADO UNIVERSITY OF CHICADO UNIVERSITY OF CHICADO UNIVERSITY OF CALFORNIA SAN DIEGO BRIGHAM AND WOMERS HOSPITAL UNIVERSITY OF CALFORNIA SAN DIEGO BRIGHAM AND WOMERS HOSPITAL TIDAME UNIVERSITY PHACTH SCIENCE CTR UNIVERSITY OF WISCONSIN-MADISON CASE WISTERN RESERVE UNIVERSITY VALE UNIVERSITY VALE UNIVERSITY VALE UNIVERSITY SCHOOL STATE UNIVERSITY CHOOL STATE UNIVERSITY SCHOOL	AD Exchant Miscoccopy of Misconnecticulary A TOLARY FOR ISSENTITUDE CALLANY AVAILATION IN TRANSCEPPINOPAL EXPLOYERS Liverenties Distinate and Procession by Subsidead Particle Electron TRANSCEPPINOPAL EMPACED Liverenties Distinate and Procession by Subsidead Particle Electron Recognition of the International Conference on the Conference of Conference of the Conference of Conference of the Conference of	Awarded	2016 2016 2016 2016 2016 2016 2016 2016	CHINA	ZHANG, GINFEN TAN, KAI LU, JIAN-PANG MIAO, WEI WANG, WEN CHEN, LIDONG ZHANG, HAO YANG, YI KHATOVICH, PHILEPP WANG, WEN, HOUDEN, CHI DONG, MENG-GIU XII, YONG-ZHEN ZHANG, YAN SHI, KEBIN WANG, HONGWEI LI, NATTAO BUN, FEI MA, YUDWN XUE, BING DAI, HUANGIN TAN, XU DONG, HUANGIN TAN, XU DONG, HUANGIN TAN, XU DONG, HUANGIN TAN, XU DONG, HUANGIN	SUN YUNGNI UNIVERSITY BEUNG GENDRICE RETITITE AT DIPP GINA ACCREEM OF SIGNATES INSTITUTE OF PROBESCAGY, CHRISE ACADEMY OF SIGNATES RESIND GENDRICE SIGNATION UNIVOF SOENCE & TECHNOLOGY OF CHINA SHANGHAI KINERSITY SHANGHAI KINERSITY TENDRIA KINERSITY	CMI	1986-1201-1 2016-1201-1 2016-1201-1 2016-1201-1 2017-1 2017-1 20	14 21 9 11 23 49 11 4 4 37 13 5 2 0 4 2 8
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6	P41 P51	GMINOSIDE-31 GMINOSIDE-41 GMINOSIDE-43 GMINOSIDE-43 GMINOSIDE-43 GMINOSIDE-43 GMINOSIDE-43 GMINOSIDE-43 GMINOSIDE-43 GMINOSIDE-43 GMINOSIDE-44 GM	103825 103825 103826 10487 106783 10681 10680 10680 10680 11680 11680 11725 11425 11425 11425 11465 11685 11685 11686 11687 11687	BAYLOR COLLEGE OF MEDICINE CHEIDERS HORSE OF PHARACEL PHA CHEWKERSTY OF CHICADO UNIVERSITY OF CALFORNIA, SHA DIECO BENEVAM AND WOMENS HORSE RECHAM AND WOMENS HORSE TEXAS AND UNIVERSITY OF CALFORNIA SHA DIECO CHITE UNIVERSITY OF WISCONSIN MARSION CALSE WESTERN RESERVE UNIVERSITY ATOPTOC. LIQ UNIVERSITY VALE UNIVERSITY SHICHAM AND WOMENS HORSETTAL GEORGIA STATE UNIVERSITY UNIVERSITY UNIVERSITY SHICHAM AND WOMENS HORSETTAL GEORGIA STATE UNIVERSITY UNIVERSITY SHICHAM AND WOMENS HORSETTAL CHO STATE UNIVERSITY UNIVERSITY SHICHAM AND WOMENS HORSETTAL CHO STATE UNIVERSITY SALON-UNIVERSITY SALON	AD Exchant Miscoccopy of Misconnecticulary A TOLARY FOR ISSENTITUDE CALLANY AVAILATION IN TRANSCEPPINOPAL EXPLOYERS Liverenties Distinate and Procession by Subsidead Particle Electron TRANSCEPPINOPAL EMPACED Liverenties Distinate and Procession by Subsidead Particle Electron Recognition of the International Conference on the Conference of Conference of the Conference of Conference of the Conference of	Awarded	2016 2016 2016 2016 2016 2016 2016 2016	CHINA	ZHANG, GINFEN TAN, KAI LUL, JINN-FANG MADO, WEI WANG, WEI WANG, WEN CHEN, LIGONG ZHANG, HAO YANG, YI RINATOWCH, PHLEPP YEN, HGUEH-CHI DONG, MENG-GIU XIJ, YONG-ZHEN ZHANG, YAN SHI, KEBN WANG, HONOWEI LI, NATTAO BUN, FEI MA, YUDGWN XUE, DIMO DAI, HUNNGIN TAN, XIJ DONG, HATTENG HUNNG, KAYYAO GUO, JANHIA	SUN YUNGAN UNIVERSITY BEJING GENDRICE RETITITE AT CIPP CHINA ACADEMY OF SCIENCES INSTITUTE OF PHOTOGENCIOGY, CHINESE ACADEMY OF SIGENCES RUMANG RETITITE OF ZOCIOGY TEINGHOA KINAPHEITY BEJING GENDRICE RETITITE (901) UNIVO P SCENCES & TECHNOLOGY OF CHINA SHANGHII INSTITUTE FOR BIOLOGICAL SCIENCES SHANGHIA RICA NATIONAL INSTITUTE FOR BIOLOGICAL SCIENCES SHANGHIA RICA TEINGHOA KINAPHEITY TEINGHOA KINAPHEITY INSTITUTE OF BIOLOGICAL SCIENCES SHANGHIA KINAPHEITY INSTITUTE OF BIOLOGICAL SCIENCES RANGHIA KINAPHEITY INSTITUTE OF BIOLOGICAL SCIENCES TEINGHOA KINAPHEITY INSTITUTE OF BIOLOGICAL SCIENCES ACADEMY OF SICHNOSES ACADEMY OF SICHNOSES TEINGHOA KINAPHEITY TEINGHIA KINAPHEITY	GM G	1986-1201-1 2016-1201-1 2016-1201-1 2016-1201-1 2017-1 2017-1 20	14 21 9 11 23 49 11 4 4 5 37 13 3 2 0 6 6 10 0 7 10 77 238
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6 5 4 5 5 5 6 4 5 6 5 5 5 1 1 5 5 5 1 1 1 5 5 5 2 5 6	P41 P401 P40	GMINOSIDE-31 GMINOSIDE-40 GM	100825 100825 100826 100807 100808 100808 100808 100808 100808 110803 11220 11220 1220 120 1	BAYLOR COLLEGE OF MEDICINE CHEIDERS HOSP OF PHAZACE PHA CHEWERSTY OF CHICADO UNIVERSITY OF CHICADO UNIVERSITY OF CHICADO UNIVERSITY OF CHICADO UNIVERSITY OF CALFORNIA, SAN DIEGO BRICHAM AND WOMERS HOSPITAL UNIVERSITY OF CALFORNIA, SAN DIEGO BRICHAM AND WOMERS HOSPITAL TEXAS AM UNIVERSITY MEATH SCENCE CTR UNIVERSITY OF WECOMERN MARSON CASE VIRSTERN RESERVE UNIVERSITY ATOPTOC. LIQ YALE UNIVERSITY SERVE UNIVERSITY SCHOOL ORGAN	AD Exchant Miscoscopy of Misconnecticities A TOCART FOR ISOLEPHTMOS CALANY, VARIANTS IN TRANSCEPHTONA LEBANCERS Levereises Stituties are in care and program by subsidead Particle Electron TRANSCEPHTONA LEBANCERS Levereises Stituties are in care and care and account of the control of the con	Anaroted	2016 2016 2016 2016 2016 2016 2016 2016	CHINA	ZHANG, GINFEN TAN, KAI TAN, KAI LU, JIAN-PANG MAG, WEI WANG, WEN WANG, WANG, WEN WANG, HONGWEI LU, MATAO BUN, FE MA, YUDAN KUE, DING OAL HUANGIN TAN, XU DENG, HONTENG DENG, H	SUN YUNGAN UNIVERSITY BEUNG GENCHICE RETITITE AT CIPP CHINA ACCRETOR TO SCIENCES INSTITUTE OF PROTORDISCIOGY, CHINESE ACADEMY OF SIGNAESE RICHARD CREATER OF PROTORDISCIOGY, CHINESE ACADEMY OF SIGNAESE RETITITE (RGI) UNIV OF SIGNAES RETITITE (RGI) UNIV OF SIGNAES RETITITE (RGI) UNIV OF SIGNAES RETITITE (RGI) UNIV OF SIGNAESE RETITITE FOR BIOLOGICAL SCIENCES SHANGHAI SIGNAESE RESILIATION UNIVERSITY TEINOHAI KINESSITY	GM G	1886/1301 1896/1	14 21 23 49 11 4 4 37 13 3 2 0 4 2 8 10 0 1 10 17 23 59
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5 6	P41 P40 P41 P40	GM100312-31 GM100412-04 GM100412-04 GM100412-04 GM100612-04 GM100612-04 GM100612-04 GM100612-04 GM100612-04 GM100612-04 GM100612-04 GM100612-04 GM100612-04 GM110062-02 GM110062-02 GM110062-04 GM110062-04 GM11062-04 GM110	100825 100825 100827 100827 100827 100827 100827 100827 100827 100827 112205 11	BAYLOR COLLEGE OF MEDICINE CHEDREN'S HORSE OF PHARACE PHA QUALITATIVE OF CHICADO UNIVERSITY OF CALIFORNIA, SAN DIEGO BRICADA MAD WOMENS-IN-1005TYV. PRES HICTORY OF CALIFORNIA, SAN DIEGO UNIVERSITY OF CALIFORNIA SAN DIEGO UNIVERSITY OF COLORISMA SAN DIEGO UNIVERSITY OF WISCONSIN-MADSION CASE WESTERS RESERVE UNIVERSITY ATOPTOC.LIC YALE UNIVERSITY UNIVERSITY OF WISCONSIN-MADSION CASE WESTERS RESERVE UNIVERSITY UNIVERSITY OF COLORISMA UNIVERSITY UNIVERSITY OF COLORION UNIVERSITY OF COLORION UNIVERSITY UNIVERSITY OF CALIFORNIA SAN DIEGO VIGGINA COMMONWEALTH UNIVERSITY RUTGERS, THE STATE LIMIN OR N.J. UNIVERSITY OF CALIFORNIA SAN DIEGO VIGGINA COMMONWEALTH UNIVERSITY RUTGERS, THE STATE LIMIN OR N.J. UNIVERSITY OF CALIFORNIA SAN DIEGO VIGGINA COMMONWEALTH UNIVERSITY RUTGERS, THE STATE LIMIN OR N.J. UNIVERSITY OR MANESOTA YALE UNIVERSITY	AD Exchant Miscoscopy of Misconniciosis A TOTAL PT TOTAL SECTION AND ADMINISTRATION A TOTAL PT TOTAL SECTION AND ADMINISTRATION A TOTAL PT TOTAL SECTION AND ADMINISTRATION AND ADMINIST	Anaroted	2016 2016 2016 2016 2016 2016 2016 2016	CHINA	ZHANG, CINFEN TAN, KAI LU, JIMP FANG MAD, WEI WANG, WEN WANG, WEN CHEN, LIGONG ZHANG, HAO YANG, VI NHATOWOR, PHLEPP YEN, RGUEH-CH DONG, MENG-GIU XIJ, YONG-ZHEN ZHANG, HAO SHI, KEBN WANG, HONOWEI LI, HATTAO SUN, FEI MA, YUQUAN XIJ, CONG, MENG-GIU RA, PLONOWEI LI, HATTAO GUO, JANAHIA PAN, JIMMIN TAN, XIJ DENG, HATTENG HUANG, KAIYAD GUO, JANAHIA PAN, JIMMIN NINGSHAO, XIAO LUO, CHENO HE, XIAO CHEN, KAIOLUA DENG, KAIYAD CHO, CHENO HE, XIAO CHEN, KOROLUA DONG, KAING CHEN, KOROLUA DONG, KING WANG	SUN YUNGAN UNIVERSITY BEJING GENDRICE RETITITE AT CIPP CHINA ACADEMY OF SCIENCES RETITITE OF PROTORDICAGGY, CHINESE ACADEMY OF SCIENCES RUMAND ASSISTITUTE OF DOLOGY BISINGHAL KINAWESITY BEJING GENDRICE RETITITE (501) UNIV OF SCIENCES TECHNOLOGY OF CHINA SHANGHAI INSTITUTE FOR BIOLOGICAL SCIENCES SHANGHAI LINEWESSITY BISINCHAL KINKERSITY INSTITUTE OF BIOLOGICAL SCIENCES SHANGHAI KINKERSITY INSTITUTE OF MICROSICLOSY, CHINESE ACADEMY OF SCIENCES TISINCHAL KINKERSITY CHINESE ACADEMY OF SCIENCES BELLING; INDICAL KINKERSITY CHINESE ACADEMY OF SCIENCES EAST CHINK KINKERSITY CHINESE ACADEMY OF SCIENCES EAST CHINK KINKERSITY CHINGES ACADEMY OF SCIENCES EAST CHINK KINKERSTY PEDONS UNIVERSITY	GMI	1886/1801 (1896)	14 24 9 11 22 24 49 11 3 2 2 0 4 2 8 10 77
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5 6	P41 P40	GM100302-31 GM100407-64 GM100407-64 GM1007-73-33 GM100607-64 GM1007-73-33 GM100607-64 GM10060-63 GM100607-64 GM10060-63 GM110060-63 GM1006060-63 GM0066011-25	100825 100825 100825 100827 100827 100821 100821 100821 100821 100822 100822 100822 100822 100822 100822 100822 113252 11	BAYLOR COLLEGE OF MEDICINE CHEDRIAN HOSP OF PHARACE PHA UNIVERSITY OF CHICADO UNIVERSITY OF CALFORNA, 38A OBEO BRIGAN AND OWNERS HOSPITAL FREE HITCHROSH CHICAGO UNIVERSITY OF CALFORNA, 38A OBEO BRIGAN AND WOMERS HOSPITAL FREE HITCHROSH CHICAGO UNIVERSITY OF WISCOMB HAMBISH UNIVERSITY OF WISCOMB HAMBISH AND WOMERSTY OF WISCOMB HAMBISH ORAC WASTERIAN FREE BROWLE UNIVERSITY ALD UNIVERSITY OF WISCOMB HAMBISH COCKING STATE UNIVERSITY UNIVERSITY OF COLFORNA SAN DECO SOSTON CHICAGO S	AD Exchange Measurement of the Company of Magnetic Measurement of the Company of Magnetic Measurement of the Company of Measurement of Measur	Anaroted	2016 2016 2016 2016 2016 2016 2016 2016	CHINA	ZHANG, CINFEN TAN KAI LU, JIMPANG MAGO, WEN WANG, WEN WANG, WEN CHEN, LIGONG ZHANG, HAO YANG, YI NHATOVOH, PHLEP YEN, REUBH-CHI DONG, MENG-GU XIJ, YONG-ZHIN ZHANG, HAO SHI, KEBIN WANG, HONOWEI LI, HAITAG BUN, FEI MA, YUDWN XUAD, HONOWEI LI, HAITAG BUN, FEI MA, YUDWN XUAD, HONOWEI LI, HAITAG BUN, FEI MA, YUDWN XUAD, HONOWEI LI, HAITAG LIO, CHENG HUANG, KATYAG GUO, JANHIAN DONG, JANHIAN DONG, KING WANG LUC, CHENG HE, XIAO CIEN, KAOHAJA DONG, XING WANG LEI, MING WU, BELL XU, YONG-ZHEN JIK, CHANIOWEN	SUN YUNGAN UNIVERSITY BEJING GENDRICE RETRUTE AT CIPP CHINA ACCRETOR OF SCIENCES RISTITUTE OF PROTROBLICAGY, CHINESE ACAZEMY OF SICIENCES RUMAND ASSISTATE OF POOLOGY BISINGHA KINAWASISTY BEJING CENDRICE RETRUTE (561) UNIV OF SICIENCES TECHNOLOGY OF CHINA SHANGHAI INSTITUTE OF BIOLOGICAL SCIENCES SHANGHAI INSTITUTE OF BIOLOGICAL SCIENCES SHANGHAI INSTITUTE FOR BIOLOGICAL SCIENCES SHANGHAI INSTITUTE FOR BIOLOGICAL SCIENCES SHANGHAI ALMERSITY TSINGHAI ALMERSITY RISTINGHAI ALMERSITY INSTITUTE OF BIOCHYSICS NALING UNIVERSITY RISTITUTE OF BIOCHYSICS TSINGHAI ALMERSITY RISTINGHAI ALMERSITY CHINESE ACACEMY OF SICIENCES SHANGHAI ALMERSITY CHINESE ACACEMY OF SICIENCES CHANGHAI ALMERSITY CHINESE ACACEMY OF SICIENCES SHANGHAI ALMERSITY CHINESE ACACEMY OF SICIENCES SHANGHAI ALMERSITY CHINESE ACACEMY OF SICIENCES SHANGHAI MINISTITUTE OF MATERIAMEDICA NETTUTE OF PANT PHYSIOLOGY AND ECOLOG PROMO LIMPESTY CHINESE ACACEMY OF SICIENCES SHANGHAI MINISTITUTE OF MATERIAMEDICA NETTUTE OF PANT PHYSIOLOGY AND ECOLOG SHANGHAI MINISTITUTE OF BIOLOGICAL SCIENCES	GMI	1886/1301 (1986) 1	14 24 25 26 27 13 3 2 2 0 4 2 2 8 10 0 7 10 10 128 49 17 15 15 15 16 16 17 17 17 17 17 17 17 17 17 17 17 17 17
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5 6	P41 P40 P41 P40	GM100312-31 GM100312-31 GM100312-31 GM100312-32 GM100312-32 GM100312-32 GM100312-32 GM100312-32 GM100312-32 GM100312-32 GM110032-32 GM10032-32 GM100	100825 10	BAYLOR COLLEGE OF MEDICINE CHILDRING HOSP OF PHARACL PHA QUALIFIATY OF CHICADO UNIVERSITY OF WINDOWS UNIVERSITY OF WINDOWS UNIVERSITY UNIVERSITY UNIVERSITY OF WINDOWS UNIVERSITY OF CALIFORNIA SIN DECO UNIVERSITY OF CALIFORNIA SIN DECO UNIVERSITY OF CALIFORNIA SIN DECO UNIVERSITY OF CALIFORNIA SIN UNIVERSITY UNIVERSITY OF CALIFORNIA SIN ORGO UNIVERSITY OR CALIFORNIA SIN ORGO UNIVERSITY O	AD Exchange Recognition (International Actions Recognition Recogni	Anaroted	2016 2016 2016 2016 2016 2016 2016 2016	CHINA	ZHANG, CINFEN TAN, KAI TAN, KAI MAGO, WEI WANG, WEN WANG, HELPP YEN, KEUBH-CH DONG, MENG-GIU XIJ YONG-ZHEN ZHANG, WA SHI, KEBN WANG, HONOWEI LI, NATIAO SHI, KEBN WANG, HONOWEI LI, NATIAO SHI, KEBN TAN, XII DONG, HANTENG HUANG, KAIYAO GUO, JANHUA PAN, LIRANEN HUANG, KAIYAO GUO, JANHUA PAN, LIRANEN HUANG, KAIYAO GUO, JANHUA CHEN WANG, WANG LUO, CHENO HE, XIAO CHEN, KAIO-LIA CHEN, KAIO-LIA LUO, CHENO HE, XIAO LUO, CHENO MA, JRISHO XIJ, JUN YONG-ZHEN XIJ, YONG-XHEN XIJ, YONG-XHEN XIJ, YONG-XHEN XIJ, YONG-XHEN XIJ, YONG-XHEN	SUN YUNGAN UNIVERSITY BEJING GENDANCE RISTITUTE AT CIPP CHINA ACADEMY OF SCIENCES RISTITUTE OF PROTORDICAGY, CHINESE ACADEMY OF SCIENCES RISHING OF PROTORDICAGY, CHINESE RACHEWY OF SCIENCES TECHNOLOGY OF CHINA SHARGHMI INSTITUTE OF BIOLOGICAL SCIENCES SHARGHMI INSTITUTE FOR BIOLOGICAL SCIENCES SHARGHMI ALMARESITY TISMICHAL ALMARESITY TISMICHAL ALMARESITY SHARGHMI ALMARESITY SHARGHMI ALMARESITY CHINESE ACADEMY OF SCIENCES BIOLOGICAL CHINESE ACADEMY OF SCIENCES EAST CHINA KORANIL UNIVERSITY SUN YATSEN UNIVERSITY	GMI	1886/1991 (1986) (1997) (1998) (1997) (1998) (1997) (1998) (1997) (1998)	14 24 2 11 23 49 11 4 4 2 7 13 3 2 0 4 2 8 10 0 7 10 11 128 49 11 15 50 11 15 50 10 10 17 17 17 17 17 17 17 17 17 17 17 17 17
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5	RDI	GM078450-09	78450	UNIVERSITY OF CHICAGO	Allostery in mycellis studied at the molecular level	Awarded	2015	CHINA	ZHANG, MINGJIE	THE HONG KONG UNIVERSITY OF SCIENCE AND	GM	2006/09/25 - 2017/02/28	27
5	ROI	GAN179097-08	79097	UNIVERSITY OF COLORADO	Chromatin Degradation During Apoptosis	Awarded	2015	CHINA	GONG HAIPENG	TSINGHUA UNIVERSITY	GM	2007/00/01 -	38
5	Rot	GM081802-08	81002	YALE UNIVERSITY	The Role of MicroRNAs in Vertebrate Development	Awarded	2015	CHINA	CHENG, CHRISTOPHER	CHINESE UNIVERSITY OF HONG KONG	GM	2007/08/01 - 2016/08/31	21
2	PEDT	CM081747-08	81747	IBM THOMAS J. WATSON RESEARCH CENTER	Quantitative Modeling of Bacterial Cherroteon Signaling Pathway	Awarded	2015	CHINA	LUO DONGGEN	PEKING UNIVERSITY	GM	2007/09/24 - 2019/08/31	33
5	Peps	CANS1838-03	81838	MAYO CLINIC ROCHESTER	Regulation of Nucleonome Assembly	Awarded	2015	CHINA	XU, RUI-MING	INSTITUTE OF BIOPHYSICS, CHINESE ACADEMY	GM	2008/05/01 - 2016/07/31 2008/09/01 -	33
6	RM	GM084947-08	84947	HARVARD MEDICAL SCHOOL	Drosophile Transgenic RNA) Resource Project	Awarded	2015	CHINA	NI, PH.O. JIANGUAN	TSINGHUA UNIVERSITY	GM	2016/07/31	304
5	U54	GM088658-07	88658	HARVARD SCHOOL OF PUBLIC HEALTH	MIDAS Center for Communicable Disease Dynamics	Awarded	2015	CHINA	WU. JOSEPH	THE UNIVERSITY OF HONG KONG SCHOOL OF PUBLIC HEALTH	вм	2009/09/15 - 2019/08/31	448
2	R01	GM096056-05	96056	SLOAN-KETTERING INST CAN RESEARCH	Profile substrates and inhibitors of protein lysine methyltronsferase	Awarded	2015	CHINA	DENG, HAITENG	TSINGHUA UNIVERSITY	GM	2011/02/01 - 2019/06/31	34
15	RM	GM097376-01	97376	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	Tubulin Nutations in Neuronal Migration Disorders The Mechanism of Periornitician Material Assembly During	Awarded	2015	CHINA	WANG, LEI	FUGAN UNIVERSITY	GM	2012/08/01 - 2016/05/31 2012/02/01 -	:10
.6	RM	GM098394-05	98394	UNIVERSITY OF TOLEDO	The Mechanism of Perioratriclar Material Assembly During Centrosome Biogenesis Identify and characterize genes involved in X-chromosome	Awarded	2015	CHINA	LUHAITAO	TSINGHUA UNIVERSITY	GM	2012/02/01 - 2016/01/31 2012/06/11 -	15
5	RDI	GN099722-04	99722	MAYO CLINIC ROCHESTER	Inactivation	Awarded	2015	CHINA	XU, PH.D., RUHMING	INSTITUTE OF BIOPHYSICS, CHINESE ACADEMY	GM	2016/07/31	r
5	R01	GM100101-04	100101	UNIVERSITY OF NEBRASKA LINCOLN	Catalytic Asymmetric Hydroboration: Uncopping the Potential with Two-Point Bindin	Awarded	2015	CHINA	YANG, ZHAD-DI	COLLEGE OF HELLONGJIANG PROVINCE	GM	2012/05/01 - 2017/04/30	to
4	Ros	GW101872-03	101872	INDIANA UNIVERSITY BLOOMINGTON	Population Generalize of Daphnis pulse	Awarded	2015	CHINA	ZHOU, XIN	BELING GENOMICS INSTITUTE	GM	2013/02/01 -	20
5	Rot	GM102543-03	102543	CORNELL UNIVERSITY	Structure and mechanism of CRISPR interference.	Awarded	2015	CHINA	WANG HONOWEI	TSINGHUA UNIVERSITY	GM	2015/07/01 - 2016/06/30	10
5	R01	GM102689-03	100689	NORTHWESTERN UNIVERSITY AT CHICAGO	Global Characterization of Protein Patrilloyiation in Trypanoacress	Awarded	2015	CHINA	ZHOU, FENGFENG	SHENZHEN INSTITUTES OF ADVANCED TECHNOLOGY	GM	2013/07/01 - 2016/03/31	3
5	P41	GM103521-15	103521	CORNELL UNIVERSITY	National Center for Advanced ESR Technology	Awarded	2015	CHINA	JIN, TENGCHUAN	UNIVERSITY/ELECTRONIC SCIENCE/TECNOLOGY	GM	2001/09/15 - 2017/06/31	84
6	R01	GM103525-08	103526	BRISHAM AND WOMEN'S HOSPITAL	WHONET: Tools for a Global Microbial Sensor Network	Awarded	2015	CHINA	YONGHONG, XIAO	ZHEJIANG UNIVERSITY	BM	2008/08/01 - 2017/02/28	8
2	P41	GM103832-30	103832	BAYLOR COLLEGE OF MEDICINE	3 D Electron Microscopy of Macromolecules A TOOLKIT FOR IDENTIFYING CAUSAL VARIANTS IN	Awarded	2015	CHINA	ZHANG, CINFEN	SUN YUN-SAN UNIVERSITY	GM	1996/12/01 - 2019/12/31 2014/07/01 -	109
7	R01	GM104399-03	104369	CHILDREN'S HOSP OF PHILADELPHIA	TRANSCRIPTIONAL ENHANCERS	Awarded	2015	CHINA	TAN, KAI	BELING GENOMICS INSTITUTE AT CHOP	GM	2018/06/95	14
6	R01	GMH04427-03	104427	UNIVERSITY OF CALIF-LAWRENC BERKELEY LAB	Lipoprotein Structure and Function by Individual Particle Electron Tomography Scrittin-dependent traffic to dense core secretory granules	Awarded	2015	CHINA	LIU. JIAN-FANG	CHINA ACADEMY OF SCIENCES	GM	2012/05/01 - 2016/02/29	21
5	RDI	GM105783-02	105783	UNIVERSITY OF CHICAGO	Resubmission (If	Awarded	2015	CHINA	MIAD, WEI	INSTITUTE OF HYDROBIOLOGY, CHINESE ACADEMY OF SCIENCES	GM	2014/05/01 - 2018/04/30	n
5	RDI	GM108628-02	100026	UNIVERSITY OF CHICAGO ICAHN SCHOOL OF MEDICINE AT MOUNT	Characterizing the Molecular Basis of Supergene Mirriory in Butterfiles	Awarded	2015	CHINA	WANG, WEN	KUNKING INSTITUTE OF ZOOLOGY	GM	2014/09/15 - 2019/08/31 2014/04/01 -	11
5	Rot	GM108911-02	108911	SINAL	Substrate Specificity Determinents in Concer-related Solute Cernier Transporters	Awarded	2015	CHINA	CHEN, LIGONG	TSINGHUA UNIVERSITY	GM	2019/03/31	23
5	RDI	GM109068-02	109068	TULANE UNIVERSITY OF LOUISIANA	Integration of multiscale gardenic data for comprehensive analysis of complex diss	Awarded	2015	CHINA	ZHANG, HAD	BEIJING GENOMICS INSTITUTE (BGI)	GM	2014/09/17 - 2019/08/31 2014/02/17 -	49
5	Rot	GM109069-02	109069	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Quantitative studies of metabolic sectores in enteric become	Awarded	2015	CHINA	YANG, YI	UNIV OF SCIENCE & TECHNOLOGY OF CHINA	GM	2018/01/31	.11
6	RM	GM109463-02	109463	FRED HUTCHINSON CANCER RESEARCH CENTER	Regulation of cell migration and signaling by phosphotyrosine and ubiquitin Molecular control of calcium influx at the ER-glasma membrane	Awarded	2015	CHINA	YEN, HBUEH-CHI	ACADEMIA SINICA	GM	2014/08/01 - 2018/05/31 2014/06/01 -	4
6	RM	GM112003-02	112003	TEXAS A&M UNIVERSITY HEALTH SCIENCE CTR	Molecular control of calcium innux at the Exciplionia memorane junctions Mechanisms of Spiceosome Assembly and Spice Site	Awarded	2015	CHINA	DONG, MENG-QIU	NATIONAL INSTITUTE OF BIOLOGICAL SCIENCES	GM	2019/04/90 2015/02/01	37
1	RM	GM112735-01	112735	UNIVERSITY OF WISCONSIN MADISON	Recognition	Awarded	2015	CHINA	XIU. YONG-ZHEN	SHANGHALINSTITUTE FOR BIOLOGICAL SCIENCES	GM	2020/01/31 2015/01/01	13
*	UDI	GM113534-01	113584	CASE WESTERN RESERVE UNIVERSITY	Initiation and regulation of muon-type O-phycosylation	Awarded	2015	CHINA	ZHANG, YAN	SHANGHALJIAO TONG UNIVERSITY	GM	2018/15/30 2015/01/15 -	3
30	R43	GM113563-01	113563	ATOPTIX LLC	Development of a fiber-based, holographic coherent anti-Stokes Raman scattering microscope for label-free imaging investigate Novel Epigenetic Stending Mechanisms in Mouse	Awarded	2015	CHINA	SHI, KEBIN	PEKING UNIVERSITY	GM	2016/12/31	2
35	R01	GM114205-01	114205	YALE UNIVERSITY	Investigate Novel Epigenesic Stending Mechanisms in Mouse ESCs	Awarded	2015	CHINA	LUHAITAD	TSINGHUA UNIVERSITY	GM	2015/03/13 - 2020/02/29 2015/03/01 -	16
1.5	R15	GM114706-01	114706	NORTHERN ILLINOIS UNIVERSITY	Orphon genes in perhogenic bacteria	Awarded	2015	CHINA	HU, LIWEL	ZHENGZHOU TOBACCO INSTITUTE OF CNTC.	GM	2019/02/28	*
1	Plot	GM115683-01	115683	BRIGHAM AND WOMEN'S HOSPITAL	Mechanisms of Endocytic Recycling Proteing Callular Marristens Processes by Single Particle	Awarded	2015	CHINA	SUN, FEI	INSTITUTE OF BIOPHYSICS	GM	2019/06/30 2019/06/30 2015/09/22	2
*	PEDS	GM115763-01	115763	GEORGIA STATE UNIVERSITY	Onertiation and Rotational Tracking	Awarded	2015	CHINA	MA, YUDIAN	NANJING UNIVERSITY	GM	2020/06/30	8
6	Por	GW018968-42	18568	HARVARD UNIVERSITY	Role of RNA polymenose in becterial differentiation	Awarded	2014	CHINA	GUO, JIANHUA	NAMING AGRICULTURAL UNIVERSITY	GM	1978/02/01 - 2018/02/29 1983/06/01 -	236
2	R01	GM033050-32	33050	UNIVERSITY OF CALIFORNIA. SAN DIEGO	Microscopy & Image Analysis of Unstained Macromplecules Intracellular roles of STP and its mimetics as histone deacetylase	Awarded	2014	CHINA	NINGSHAO, XIAO	XIAMEN UNIVERBITY	GM	2018/06/31	103
2	RM	GM045880-24A1	45880	VIRGINIA COMMONWEALTH UNIVERSITY	intraceaular roles or site and its minerics as histone deacetylase inhibitors	Awarded	2014	CHINA	LUO, CHENG	SHANGHALINSTITUTE OF MATERIA MEDICA, CHINESE ACADEMY OF SCIENCES	GM	2016/03/31 1992/09/30	128
5	RM	GM046736-22	46736	UNIVERSITY OF MINNESOTA	Biomolecular Interactions and Enzymatic Processes	Awarded	2014	CHINA	CHEN, XIAOHUA	CHONGOING UNIVERSITY	GM	2016/07/31	377
2	RDI	GM057761-14A1	57791	SANFORD BURNHAM PREBYS MEDICAL DISCOVERY INSTITUTE	Structures and Interactions of Chemokine Receptors	Awarded	2014	CHINA	WU, BEILI	SHANGHALINSTITUTE OF MATERIA MEDICA	GM	1998/05/01 - 2015/04/30	18
5	R01	GM057829-16	57829	ALBERT EINSTEIN COLLEGE OF MEDICINE	Protein RNA Rearrangements in the Spliceosome	Awarded	2014	CHINA	XU. YONG-ZHEN	INSTITUTE OF PLANT PHYSIOLOGY AND ECOLOG	GM	1999/08/01 - 2016/07/31 1999/05/01 -	27
5	R01	GA9059138-18	59138	PURDUE UNIVERSITY	Calcium Signaling and Ion Homeowasis Regulation	Awarded	2014	CHINA	JIN, CHANGWEN	PERING UNIVERSITY SHANGHAI INSTITUTE OF MATERIA MEDICA.	GM	2016/06/30	171
5	ROI	GM000293-14	60293	WISTAR INSTITUTE	Structure and Function of Protein Apelytransferases	Awarded	2014	CHINA	LUO, CHENG	CHINESE ACADEMY OF SCIENCES SHANGHAI INSTITUTE OF MATERIA MEDICA.	GM	2013/12/09	59
7	Rot	GM050203-15	60293	UNIVERSITY OF PENNSYLVANIA ICAHN SCHOOL OF MEDICINE AT MOUNT	Structure and Function of Protein Acety/transference	Awarded	2014	CHINA	LUO, CHENG	CHINESE ACADEMY OF SCIENCES	GM	2016/11/30 2002/01/15 -	50
3	R01	GM951051-12	61051	SINAI	Studies on ROC1-dependent E3 ubiquitin ligases	Awarded	2014	CHINA	WU, GENG	SHANGHAL JIAO TONG UNIVERSITY	GM	2015/04/30 2000/09/01	28
2	Rot	GM981300-14	61300	UNIVERSITY OF CALIFORNIA, SAN DIEGO UNIVERSITY OF OKLAHOWA HUTH SCIENCES	Theory and Modeling of Noncovatert Binding Structure-Function of Bcl-2 Related Apoptosis Regulators in	Awarded	2014	CHINA	XU. JUN	SUN YAT-SEN UNIVERSITY	GM	2018/08/31 2001/04/01 -	82
6	R01	GM062964-13	62964	CTR PECKMAN RESEARCH INSTITUTE/CITY OF	Membranes	Awarded	2014	CHINA	65		GM	2016/08/31	21
5	Ritt	GM094378-11	64378	HOPE	Mechanisms of Genomic imprinting	Awarded	2014	CHINA	XU, GUDLIANG	CHINESE ACADEMY OF SCIENCES	GM	2014/10/15 2006/09/01	26
5	RM	GM072562-07	72592	FLORIDA STATE UNIVERSITY	Intercellular Communication and Cocyte Polarity	Awarded	2014	CHINA	JIAO, RENJE	INSTITUTE OF BIOPHYSICS, CHINESE ACADEMY	GM	2017/02/28	46
2	RM	GM076485-09	76485	UNIVERSITY OF ROCHESTER	Supporting RNAstructure: Software for RNA Analysis.	Awarded	2014	CHINA	ZHI, LU	TSINGHUA UNIVERSITY	GM	2015/08/31 2005/09/25 -	55
5	R01	GM078450-08	7845D	UNIVERSITY OF CHICAGO	Allostery in myosins studied at the molecular level	Awarded	2014	CHINA	ZHANG, MINGJIE	THE HONG KONG UNIVERSITY OF SCIENCE AND	GM	2016/02/29 2007/03/01 -	27
5	RDI	GM079097-07	79097	UNIVERSITY OF COLORADO	Chromatin Degradation During Apoptosis	Awarded	2014	CHINA	GONG, HAIPENG	TSINGHUA UNIVERSITY	GM	2016/02/29 2007/08/01 -	.20
5	R01	GM081602-07	81002	YALE UNIVERSITY	The Role of MicroRNAs in Verlebrate Development Quantitative Modeling of Bacterial Chemotoca Signaling	Awarded	2014	CHINA	CHENG, CHRISTOPHER	CHINESE UNIVERSITY OF HONG KONG	GM	2017/08/31 2007/09/24 -	21
5	Ros	GM081747-07	81747	BM THOMAS J. WATSON RESEARCH CENTER.	Pathway	Awarded	2014	CHINA	QI, OUYANG	PEKING UNIVERSITY	GM	2015/09/21	33
5	PED1	GM081838-07	81838	MAYO CLINIC ROCHESTER UNIVERSITY OF CALIFORNIA, SAN	Regulation of Nucleosome Assembly	Awarded	2014	CHINA	XU, RUI-MING	INSTITUTE OF BIOPHYSICS, CHINESE ACADEMY	GM	2016/03/31 - 2010/09/01 -	33
	PSO	GN081879-05	81879	FRANCISCO	Exploring Design Principles of Cellular Control Circuits	Awarded	2014	CHINA	LUHUA LAI, DR.	PERONG UNIVERSITY	GM	2016/08/31 2006/09/01 -	187
6	RM	GW084947-07	84947	HARVARD MEDICAL SCHOOL	Drosophile Transgenic RNA) Resource Project	Awarded	2014	CHINA	NL PH.D. JIANGUAN	TSINGHUA UNIVERSITY THE UNIVERSITY OF HONG KONG SCHOOL OF	GM.	2016/07/31 2009/09/15	304
2	U54	GM088558-08	88658	HARVARD SCHOOL OF PUBLIC HEALTH	MIDAS Center for Communicable Disease Dynamics Single RNA sensitive probes for studying viral replication and	Awarded	2014	CHINA	WU. JOSEPH	PUBLIC HEALTH	BM	2019/08/31 2010/07/01	448
5	RM	GM094198-05	94198	GEORGIA INSTITUTE OF TECHNOLOGY	todding	Awarded	2014	CHINA	XI, PENG	PEKING UNIVERSITY	GM	2016/06/30 -	22
5	U54	GM094618-05	94618	SCRIPPS RESEARCH INSTITUTE	GPCR Network The Mechanism of Pericentriclar Material Assembly During	Awarded	2014	CHINA	LIANG, HUALIANG	SHANGHALINSTITUTE OF MATERIA MEDICA, C	GM	2014/12/31 - 2012/02/01 -	394
.6	RM	GM096394-64	96394	UNIVERSITY OF TOLEDO	Centrosome Biogenesis identify and characterize genes involved in X-chromosome	Awarded	2014	CHINA	LI, HAITAO	TSINGHUA UNIVERSITY	GM	2017/01/31 - 2012/06/11 -	15
5	FIDE	GA/099722-03	99722	MAYO CLINIC ROCHESTER	avocavation Discovering mechanisms of because cell division: From	Awarded	2014	CHINA	XU, PH.D., RUHMING	INSTITUTE OF BIOPHYSICS, CHINESE ACADEMY	GM	2016/04/30 2012/11/16 -	7
5	FSZ	GM100677-02	100077	STANFORD UNIVERSITY	genotype to phenotype	Awarded	2014	CHINA	HSIN , JEN	ZHEJIANG UNIVERSITY	GM	2014/05/02 2013/02/01 -	7
5	PEDS	GM101872-02	101672	INDIANA UNIVERSITY BLOCKINGTON	Population Genomics of Daphnia pulsor	Awarded	2014	CHINA	ZHOU, XIN	BELING GENOMICS INSTITUTE	GM	2017/01/31 -	20
5	Rot	GM102543-02	102543	CORNELL UNIVERSITY	Structure and mechanism of CRISPR interference. Global Characterization of Protein Palmitoylation in	Awarded	2014	CHINA	WANG, HONGWEI	TSINGHUA UNIVERSITY SHENZHEN INSTITUTES OF AIDVANCED	GM	2017/06/30 2013/07/01 -	16
5	Rot	CM102686-02	102689	NORTHWESTERN UNIVERSITY AT CHICAGO	Trypanosomes	Awarded	2014	CHINA	ZHOU, FENGFENG	TECHNOLOGY	GM	2017/09/31 2008/09/01 -	3
2	R01	GM103625-07	103526	BRIGHAM AND WOMEN'S HOSPITAL	WHONET: Tools for a Global Microbial Sensor Network Sortlin-dependent traffic to dense core secretory granules	Awarded	2014	CHINA	YONGHONG, XIAO	ZHEJIANG UNIVERSITY INSTITUTE OF HYDROBIOLOGY, CHINESE	GM	2017/02/28 2014/05/01 -	8
3	R01	GM105783-01A1	105783	UNIVERSITY OF CHICAGO ICAHN SCHOOL OF MEDICINE AT MOUNT	Resubmission 01 Substrate Specificity Determinants in Cancer-related Solute	Awarded	2014	CHINA	MIAO, WEI	ACADEMY OF SCIENCES	GM	2018/04/30 2014/04/01 -	9
	RM	GM108911-01	108911	SPAI DUM CONTRACTOR CONTRACTOR	Carrier Transporters Integration of multiscale genomic data for complehensive	Awarded	2014	CHINA	CHEN, LIGONG	TSINGHUA UNIVERSITY	GM	2019/03/31 2014/09/17	23
	RM	GM109068-01A1	109068	TULANE UNIVERSITY OF LOUISIANA	analysis of complex dise	Awarded.	2014	CHINA	ZHANG, HAO	BEIJING GENOMICS INSTITUTE (BGI)	GM	2019/08/31 2014/02/17 -	49
i i	RM	GM109099-01	109069	UNIVERSITY OF CALIFORNIA, SAN DIEGO FRED HUTCHINSON CANCER RESEARCH	Quantitative studies of metabolic switches in enteric become Regulation of cell migration and signaling by phosphotyrosine	Awarded	2014	CHNA	YANG YI	UNIV OF SCIENCE & TECHNOLOGY OF CHINA ACADEMIA SINICA	GM	2018/01/31 2014/08/01 -	"
4	R01	GM112003-01	109463	CENTER TEXAS ASM UNIVERSITY HEALTH SCIENCE CTR	and ubiquitin Molecular control of calcium influs at the ER-placena membrane sunctions	Awarded	2014	CHINA	YEN, HSUEH-CHI DONG, MENG-CHI	ACADEMIA SINICA. NATIONAL INSTITUTE OF BIOLOGICAL SCIENCES.	GM	2018/05/31 2014/08/01 - 2019/04/30	37
200	Rot	GM018568-41	18568	HARVARD UNIVERSITY	Rule of RNA polymerose in Sectional differentiation	Awarded	2015	CHINA	GUO, JIANHUA	NAMING AGRICULTURAL UNIVERSITY	GM	1976/02/01 - 2016/02/29	236
(2	Rot		45736	UNIVERSITY OF MINNESOTA						CHONGOING UNIVERSITY	GM	1992/09/30 - 2016/07/31	
	Rot	GM046736-21 GM057829-15	45735 57829	UNIVERSITY OF MINNESOTA ALBERT EINSTEIN COLLEGE OF MEDICINE	Biomolecular Interactions and Enzymatic Processes Protein RNA Reamingements in the Solococome	Awarded	2013	CHINA	CHEN, XIAOHUA XU, YONG-ZHEN	CHONGOING UNIVERSITY INSTITUTE OF PLANT PHYSIOLOGY AND ECOLOG	GM	2016/07/31 1999/08/01 - 2016/07/31	27
1	RM		57029 59138	PURDUE UNIVERSITY			2013	CHINA	JIN. CHANGWEN			1996/05/01 -	171
		GN059138-17		PURDUE UNIVERSITY UNIV OF NORTH CAROLINA CHAPEL HILL	Catcium Signaling and for Homeostasis Regulation Regulation, interaction, and inhibitor discovery of	Awarded			JIN, CHANGWEN YIQIAN, WAN	PENING UNIVERSITY	GM	2016/06/30 2000/04/01 -	
-	RM	GM059791-12 GM090293-13	60293	UNIV OF NORTH CAROLINA CHAPEL HILL WISTAR INSTITUTE	phosphodiesterises Structure and Function of Protein Acetyltransferases	Awarded Awarded	2013	CHINA	YIDIAN, WAN LUO, CHENG	SUN YAT-SEN UNIVERSITY SHANGHAI INSTITUTE OF MATERIA MEDICA, CHINESE ACADEMY OF SCIENCES	GM	2016/08/31 2000/01/01 2016/11/30	43 59
				ICAHN SCHOOL OF MEDICINE AT MOUNT	Studies on ROCI denetided Education in page.					SHANGHAL HADTONG LINUFERSITY		2002/01/15	
20	RM	GM061051-11	61051	SINA) UNIVERSITY OF ILLINOIS AT URBANA-	Bosynthetic Protein Models of Herre-Copper Coldaxes and	Awarded	2013	CHINA	WU. GENG	CHINESE ACADEMY OF SCIENCES	GM	2015/04/30 2001/04/01 -	28
35 35	R01	GM062211-12 GM062591-13	62211	CHAMPAIGN UT SOUTHWESTERN MEDICAL CENTER	Nitrio Oxide Reductases Molecular Mechanisms of the Neurospora Circadian CLock	Awarded	2013	CHINA	WANG, JIANYUN CHEN, SHE	NATIONAL INSTITUTE OF BIOLOGICAL SCIENCE	GM	2014/08/31 2001/02/01 - 2014/06/30	36
15	RDI	GM052591-13 GM052954-12	02091	UT SOUTHWESTERN MEDICAL CENTER UNIVERSITY OF OKLAHOMA HUTH SCIENCES CTR	Molecular Mechanisms of the Neurospora Circadian Cloric Shucture-Function of Bcl-2 Related Apoptosis Regulators in Membranes	Awarded	2013	CHINA	-accord		GM	2001/04/01 -	.00
ું				BECKMAN RESEARCH INSTITUTE/CITY OF					Maria Maria			2015/08/01 2002/04/01	
1	RD1	GM084378-10 GM084367-12	64375 65307	HOPE UNIVERSITY OF ILLINOIS AT URBANA-	Mechanisms of Garnerse Impinising Prenyl Synthasis Intesticus: Noval Anti-Intective Agents	Awarded	2013	CHINA	XU, GUDLIANG GUO, REY-TING	CHINESE ACADEMY OF SCIENCES TIANUIN INSTITUTE OF INDUSTRIAL BIOTECHARD ONLY	GM	2016/04/30 2002/06/01 -	28 96
	RDI	GN0055307-12	65307 70806	CHAMPAIGN NORTH CAROLINA STATE UNIVERSITY RALEIGH	회원 기계 기계 하지 않는데 가장이 없는데 있다면 하다 하다.	Awarded	2013	CHINA	GUO, REY-TING YU. SHUHUI	BIOTECHNOLOGY CHONGOING UNIVERSITY	GM	2014/09/09 2005/08/01 -	96 34
6	R01	GM070806-08 GM071440-09	71440		Exclusionary inferences from protein-coding general	Awarded	2013			CHONGOING UNIVERSITY PEKING UNIVERSITY	GM	2015/07/31 2005/08/01 - 2014/07/31	34 79
6	R01	GM071440-09 GM072551-09	71440	UNIVERSITY OF CHICAGO HARVARD MEDICAL SCHOOL	Chemistry and Mechanism of Direct DNA Regain Proteins	Awarded	2013	CHNA	SHENG ZHAO, XIN DONG MENG-CHU	PERING UNIVERSITY NATIONAL INSTITUTE OF BIOLOGICAL SCIENCES	GM	2014/07/31 2005/08/01 - 2015/07/31	79
2	Rot	GM072551-09 GM072562-06A1	72962	FLORIDA STATE UNIVERSITY	Bynaptonemal Compilex Assembly and Function in Malosis Intercellular Communication and Cocyne Polarity	Awarded Awarded	2013	CHINA	JIAO. RENJIE	NATIONAL INSTITUTE OF BIOLOGICAL SCIENCES INSTITUTE OF BIOPHYSICS, CHINESE ACADEMY	GM	2015/07/31 2006/09/01 2017/02/28	96
.6	RM	GM072962-96A1 GM073615-98	72962	BRIGHAM AND WOMEN'S HOSPITAL	Intercellular Communication and Occyte Polarity ARE regulators in endocytic transport		2013	CHINA	JIAO, RENJIE FEI SUN, DR.	INSTITUTE OF BIOPHYSICS, CHINESE ACADEMY INSTITUTE OF BIOPHYSICS CHINESE ACADEMY	GM	2017/02/28 2005/09/01 - 2014/11/30	200
	RM	GM078450-07	78450	UNIVERSITY OF CHICAGO		Awarded	2013	CHINA	PEISON, DR. ZHANG, MINGUE	THE HONG KONG UNIVERSITY OF SCIENCE AND	GM	2006/09/25 -	27
	Ros	GM078450-07 GM079097-06	78450 79097	UNIVERSITY OF CHICAGO UNIVERSITY OF COLORADO	Allostery in myceins studied at the molecular level	Awarded	2013	CHINA	ZHANG, MINGJIE GONG, HAIPENG	THE HONG KONG UNIVERSITY OF SCIENCE AND TSINGHUA UNIVERSITY	GM	2016/02/29 2007/03/01 -	36
2	ROI	GM079097-05 GM081602-05A1	79097 81002	VALE UNIVERSITY	Chromatin Degradation During Apoptoeie The Role of MicroRNAs in Vertebrate Sevelopment	Awarded	2013	DHNA	CHENG, CHRISTOPHER	CHINESE UNIVERSITY OF HONG KONG	GM	2016/02/29 2007/08/01 - 2017/08/31	21
	Rot	GM081602-06A1 GM081747-06	81747	VALE UNIVERSITY IBM THOMAS J. WATSON RESEARCH CENTER	Quantitative Modeling of Bacterial Chemotaxes Signating	Awarded	2013	CHINA	CHENG, CHRISTOPHER	CHINESE UNIVERSITY OF HONG KONG PEKING UNIVERSITY	GM	2017/08/31 2007/09/24 - 2015/08/31	33
196	Rot	GM081747-06 GM081836-06	81747	IBM THOMAS J. WATSON RESEARCH CENTER MAYO CLINIC ROCHESTER	Pathway Ragulation of Naciatosoma Assembly	Awarded	2013	CHINA	OL DUYANG XU. RUI-MING	PEKING UNIVERSITY INSTITUTE OF BIOPHYSICS, CHINESE ACADEMY	OM	2015/08/31 2008/05/01 - 2016/03/31	33
24		GM081838-06 GM081879-04	81838	MAYO CLINIC MOCHESTER UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Paguaston of Nacientonne Assembly Exploring Design Principles of Cellular Control Circuits	Awarded	2013	CHINA	KU, RUI-MING LUHUA LAI, DR.	PERIOR UNIVERSITY	GM	2010/09/01 -	187
0.45	1960	service (Or se-O4)	84947	HARVARD MEDICAL SCHOOL	Exploring Design Principles of Cellular Control Circums Drosophila Transperio RNA Resource Project	Awarded	2013	CHINA	NI, PH.D. JIANQUAN	TSINGHUA UNIVERSITY	GM	2015/09/01 - 2016/07/31	304
	P50	GM084947.00		THE RESIDENCE MATERIAL	enterprised transports rated twostering Project	- term with	400.00		THE PERSON NAMED IN	NATIONAL KEY LABORATORY OF	1000	2009/04/01	
6	R01	GM084947-05 GM085092-05		STATE UNIVERSITY OF NEW YORK AT BUFFALO	Development and Applications of Photoinducible Bicorthogonal Chemistry	Awarden	2018	CHNA	WANG: JIANGVIBE	BIOMACROMOLEC	GM		
6	R01	GM085092-05	85092	BUFFALO	Chemistry Single RNA sensitive probes for studying viral replication and	Awarded	2013	CHINA	WANG; JIANGYUN XI. PENG	BIOMACROMOLEC PERIONS UNIVERSITY	GM	2014/08/31 2010/07/01 2015/06/30	39 22
5 5 5	R01 R01 R01	GM085092-05 GM094198-04	85092 94198	BUFFALO GEORGIA INSTITUTE OF TECHNOLOGY	Chemistry Single RNA sensitive probes for studying viral replication and budding	Awarded	2013	CHINA	X), PENG	PEKING UNIVERSITY	GM GM	2010/07/01 - 2015/06/30 2010/09/30 -	22
5 5 5	R01	GR#085092-05 GR#034198-04 GR#034618-04	85092 94198 94618	BUFFALO GEORGIA INSTITUTE OF TECHNOLOGY SCRIPPS RESEARCH INSTITUTE UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Chemisking Shiple Private probes for studying viral replication and budding GPCR Network	Awarded Awarded	2013 2013	CHINA	X), PENG LIANG, HUALIANG	PERING UNIVERSITY SHANGHAI INSTITUTE OF MATERIA MEDICA, C	GM	2010/07/01 - 2015/06/30	
5 5 5 5	R01 R01 R01 U54	GM085092-05 GM094198-04	85092 94198	BUFFALO GEORGIA INSTITUTE OF TECHNOLOGY SCRIPPS RESEARCH INSTITUTE UNIVERSITY OF CALIFORNIA, SAN	Chemistry Single RNA sensitive probes for studying viral replication and todding GPCR Network Quantitative studies of Set cycle checksooks and switches	Awarded	2013	CHINA	X), PENG	PEKING UNIVERSITY	GM GM	2010/07/01 - 2015/06/30 2010/06/30 - 2015/06/30 2011/06/31 2015/06/31 2017/05/31	22
6 6 6 5 5	R01 R01 R01 U54 R01	GM035092-05 GM034198-04 GM03418-04 GM037115-03	85092 94198 94618 97115	BUFFALO GEORGIA INSTITUTE OF TECHNOLOGY SCRIPPS RESEARCH NISTTUTE UNIVERSITY OF CALIFORNIA, SAN FRANCISCO NEW YORK UNIVERSITY SCHOOL OF	Chemisking Shiple Private probes for studying viral replication and budding GPCR Network	Awarded Awarded	2013 2013 2013	CHINA CHINA	X), PENG LIANG, HUALIANG TANG, CHAD	PERING UNIVERSITY SHANGHAI INSTITUTE OF MATERIA MEDICA . C PERING UNIVERSITY	GM GM	2010/07/01 - 2015/06/30 2010/09/30 - 2015/06/30 2011/08/08 - 2015/06/31 2012/08/01 -	22 114 B

					Identify and characterize genes involved in X-chromosome							2012/06/11 -	
5	RDI	GM099722-02	99722	MAYO CLINIC ROCHESTER	reschantion	Awarded	2013	CHINA	XU, PH.D., RUHMING	INSTITUTE OF BIOPHYSICS, CHINESE ACADEMY	GM	2016/04/30 2012/09/30 -	7
5	R01	GM100140-02	100140	NEW YORK UNIVERSITY	Architecture of a Genetic Network Governing Morphogeneess	Awarded	2013	CHINA	FITCH, DAVID	NEW YORK UNIVERSITY SHANGHAI	GM	2016/08/31 2013/02/01 -	5
1	Rot	GM101672-01A1	101672	INDIANA UNIVERSITY BLOOMINGTON	Population Genomics of Disphose pulsex	Awarded	2013	CHINA	ZHOU, XIN	BELING GENOMICS INSTITUTE	GM	2017/01/31 .	20
1	PEDT	GM102543-01A1	102543	CORNELL UNIVERSITY	Structure and mechanism of CRISPR interference. Global Characterization of Protein Palmitoylation in	Awarded	2013	CHINA	WANG, HONGWEI	TSINGHUA LINIVERSITY SHENZHEN INSTITUTES OF AIDVANCED	GM	2017/08/90 2013/07/01	16
*	Hot	GM102689-01A1	102689	NORTHWESTERN UNIVERSITY AT CHICAGO	Tryperoscense West Virginia IDeA Network of Biomedical Research Excellence	Awarded	2013	CHINA	ZHOU, FENGFENG	TECHNOLOGY	GM	2017/03/31 2001/09/30 -	3
6	P20	GM103434-13	103434	MARSHALL UNIVERSITY	(WY-INBRE)	Awarded	2013	CHINA	JIANCHU, CHEN	ZHEJIANG UNIVERSITY	GM	2014/09/18 2013/06/01 -	203
*	R15	GM106346-01A1	106346	UNIVERSITY OF MEMPHIS	Multiscale Modeling of Polymer Based Gene Delivery	Awarded	2013	CHINA	WU. CHI	CHINESE UNIVERSITY OF HONG KONG	GM	2017/06/31 1999/08/01	12
2	R01	GM057829-14	57829	ALBERT EINSTEIN COLLEGE OF MEDICINE ICAHN SCHOOL OF MEDICINE AT MOUNT	Protein RNA Rearrangements in the Splicecoome	Awarded	2012	CHINA	XU, YONG-ZHEN	INSTITUTE OF PLANT PHYSIOLOGY AND ECOLOG	GM	2016/07/31 2002/01/15	27
- 5	R01	GM051051-10	61051	SINAL UNIVERSITY OF OKLAHOMA HUTH SCIENCES	Studies on ROC1-dependent E3 ubiquitin ligases Structure-Function of Bcl-2 Related Apostonia Regulators in	Awarded	2012	CHINA	WU. GENG	SHANGHAI JIAOTONG UNIVERSITY	GM	2015/04/90 2001/04/01 -	28
.6	RM	GM062964-11	62964	GTR UNIVERSITY OF ILLINOIS AT URBANA-	Membranes	Awarded	2012	CHINA	#5 50	TIANUIN INSTITUTE OF INDUSTRIAL	GM	2015/08/31 -	21
5	RDI	GN005307-11	45307	CHAMPAIGN LOS ALAMOS NAT SECTY-LOS ALAMOS NAT	Prenyl Synthase Inhibitors: Novel Anti-Infective Agents	Awarded	2012	CHINA	GUO, REY-TING	BIOTECHNOLOGY	GM	2014/08/01 2002/08/01 -	96
5	ROS	GM005830-09	65830	LAB	Multi-scale observation and modeling of IP3/Ca signaling	Awarded	2012	CHINA	SHUAL JANWEI	XIAMEN UNIVERSITY	GM	2014/01/14 2006/09/25 -	72
2	Ros	GM078450-06A1	78450	UNIVERSITY OF CHICAGO	Alkastery in myceins studied at the molecular level	Awarded	2012	CHINA	ZHANG, MINGJIE	THE HONG KONG UNIVERSITY OF SCIENCE AND	GM	2016/02/29 2007/03/01 -	27
2	Rot	GM079097-05	79097	UNIVERSITY OF COLORADO	Chromatin Degradation During Apoptosis Quantitative Modeling of Bacterial Chemotonis Signaling	Awarded	2012	CHINA	GONG, HAIPENG	TSINGHUA UNIVERSITY	GM	2016/02/29 2007/09/24 -	38
5	R01	GM081747-05	81747	IBM THOMAS J. WATSON RESEARCH CENTER: UNIVERSITY OF CALIFORNIA, SAN	Pathopay	Awarded	2012	CHINA	QI, OUYANG	PERING UNIVERSITY	GM	2015/08/31 2010/09/01	33
5	P60	GM081879-03	81879	FRANCISCO	Exploring Design Principles of Cellular Control Circuits	Awarded	2012	CHINA	LUHUA LAL DR.	PEKING UNIVERSITY	SM	2015/06/90 2006/09/01 -	187
2	R01	GM084947-05	84947	HARVARD MEDICAL SCHOOL STATE UNIVERSITY OF NEW YORK AT	Drosophila Transgenic RNAI Resource Project Development and Applications of Photoinducible Bicorthogonal	Awarded	2012	CHINA	NI, PH.D. JIANGUAN	TSINGHUA UNIVERSITY NATIONAL KEY LABORATORY OF	GM	2016/07/31 2009/04/01	304
5	R01	GM085092-04	85092	BUFFALO NEW YORK UNIVERSITY SCHOOL OF	Chemistry	Awarded	2012	CHINA	WANG, JIANGYUN	BIOMACROMOLEC	GM	2014/03/31	39
*	RM	GM097376-01A1	97376	MEDICINE	Tubulin Mutations in Neuronal Migration Disorders The Mechanism of Pericentriclar Material Assembly During	Awarded	2012	CHINA	WANG, LEI	FUDAN UNIVERSITY	GM	2016/05/31 - 2012/02/01 -	10
	R01	GM098394-01A1	98394	HARVARD MEDICAL SCHOOL	Centrosome Biogenesis The Mechanism of Pericentriclar Material Assembly During	Awarded	2012	CHINA	LI, HAITAO	TSINGHUA UNIVERSITY	GM	2012/08/12	15
7	RM	GM098394-02	98394	UNIVERSITY OF TOLEDO	Centrosome Biogenesis West Virginia DeA Network of Biomedical Research Excellence	Awarded	2012	CHINA	LI, HAITAD	TSINGHUA UNIVERSITY	GM	2017/01/01 -	15
-8	P20	GM103434-12	103434	MARSHALL UNIVERSITY UNIVERSITY OF OKLAHOMA HLTH SCIENCES	(WV-INDRE) Structure-Function of Sci-2 Related Apoptonia Regulators in	Awarded	2012	CHINA	JIANCHU, CHEN	ZHEJIANG UNIVERSITY	GM	2014/04/30	203
2	RDI	GM952954-10	62964	CTR UNIVERSITY OF ILLINOIS AT URBANA-	Membranas	Awarded	2011	CHINA	123	TIANUIN INSTITUTE OF INDUSTRIAL	GM	2015/08/31 - 2002/06/01 -	21
5	Rot	GM065307-10	65307	CHAMPAIGN LDS ALAMOS NAT SECTY-LDS ALAMOS NAT	Prenyl Symhass Inhibitors: Novel Anti-Infective Agents	Awarded	2011	CHINA	GUO, REY-TING	BIOTECHNOLOGY	GM	2014/08/31 - 2002/08/01 -	96
5	Rot	GM065830-08	65830	LAB	Multi-scale observation and modeling of IPS/Ca signaling Quantitative Modeling of Bacterial Chemotoxis Signaling	Awarded	2011	CHINA	SHUAL JANWEI	XIAMEN UNIVERSITY	GM	2013/01/31 2007/09/24 -	72
2	RM	GM081747-04A1	81747	IBM THOMAS J. WATSON RESEARCH CENTER: UNIVERSITY OF CALIFORNIA, SAN	Pathway	Awarded	2011	CHINA	QI, OUYANG	PEKING UNIVERSITY	GM	2015/08/31 - 2010/09/01 -	33
S	P60	GM081879-02	81879	FRANCISCO UNIVERSITY OF ILLINOIS AT URBANA-	Exploring Design Principles of Cellular Control Circuits	Awarded	2011	CHINA	LUHUA LAL DR.	PERING UNIVERSITY TIANJIN INSTITUTE OF INDUSTRIAL	GM	2015/06/30 2002/06/01	187
2	RM	GM095307-09	65307	CHAMPAIGN LOS ALAMOS NAT SECTY-LOS ALAMOS NAT	Prenyl Synthase Inhibitors: Novel Anti-Infective Agents	Awarded	20 10	CHINA	GUO. REY-TING	BIOTECHNOLOGY	GM	2014/08/31 2002/08/01	96
6	R01	GM065830-07	65830	UNIVERSITY OF CALIFORNIA SAN	Multi-scale observation and modeling of IPS/Ca signaling	Awarded	2010	CHNA	SHUAL JIANWEI	XIAMEN UNIVERSITY	GM	2013/01/31 -	72
36	P50	GA/081879-01A2	81879	FRANCISCO.	Exploring Design Principles of Cellular Control Circuits. Virus discovery by deep sequencing and assembly of virus-	Awarded	2010	CHINA	LUHUA LAI, DR.	PEKING UNIVERSITY	GM	2015/06/30 -	187
5	RCI	GA/091896-02	91895	UNIVERSITY OF CALIFORNIA RIVERSIDE	derived siRNAs	Awarded	2010	CHINA	WU-CHUN CAO, DR	BELING INSTITUTE OF MICROBIOLOGY AND EP	GM	2011/08/31	6

Type	Actv	Project/Contract Num	Serial	Institution	Project 7He	Stat Grp Deac	iv	Country	Collaborator Name	Bite Name	ic		Publication Count per Base Project
5	ROT	EY014598-16	14598	JOHNS HOPKINS UNIVE	Mulanopsin Photomosphian and Signaling	Awarded	2018	CHINA	XUE, TIAN	UNIVERSITY OF SCIENCE AND TECHNOLOGY OF CHINA	EY	2003/04/01 - 2022/04/30 2016/09/01 -	37
6	R01	EY006174-03	26174	UNIVERBITY OF MIAM	Dry Eye and Microenvironment	Awarded	2018	CHINA	ZHANG, WINNE	VBON	EY	2021/06/31 2017/04/01 -	39
6	R01	EY027800-02	27800	COLUMBIA UNIV NEW Y	Molecular physiology of cyclic nucleotide-gated channels	Awarded	2016	CHNA	LI, XUEMING	TSINGHUA UNIVERSITY	EY	2020/03/31 2003/04/01	0.
2	R01	EY014598-15	14595	UNIVERSITY UNIVERSITY OF MIAMI SCHOOL OF	Welanopsin Photoreception and Signaling	Awarded	2017	CHINA	XUE, TIAN	UNIVERSITY OF SCIENCE AND TECHNOLOGY OF CHINA	EY	2022/04/90	67
5	ROT	EY026174-02	26174	MEDICINE.	Dry Eye and Microenvironment	Awarded	2017	CHINA	ZHANG, WINNIE	VSON	EY	2016/09/01 - 2021/06/31	30
i	ROT	EY027800-01	27800	COLUMBIA UNIV NEW YORK MORNINGSIDE UT SOUTHWESTERN	Molecular physiology of cyclic nucleotide-galed channels	Awarded	2017	CHINA	U. XUEMING	TSINGHUA UNIVERSITY	my.	2017/04/01 - 2020/03/01 - 2012/06/01 -	0
5	R01	EY022161-04	22161	MEDICAL CENTER UT SOUTHWESTERN	Genetics and Genomics of Fuchs Endothelial Corneal Dystrophy	Awarded	2015	CHINA	VITHANA, E	SINGAPORE EYE RESEARCH INSTITUTE	EX	2016/04/30 2012/06/01 -	12
5	F001	EY022161-03	22181	MEDICAL CENTER UNIVERSITY OF	Genetics and Genomics of Fuchs Endothelial Corneal Dystrophy	Awarded	2014	CHINA	VITHANA, E.	SINGAPORE EYE RESEARCH INSTITUTE	EY	2016/04/30	12
5	ROT	EY010595-17	10595	NEBRASKA LINCOLN UNIVERSITY OF	Proten-traci most doublide in cataractogenesis	Awarded	2017	CHINA	FAN, YIN-CHUAN	SICHUAN PROVINCIAL PEOPLE'S HOSPITAL	EY	2015/06/30 1994/02/01 -	50
5	R01	EY010595-16	10595	NEBRASKA LINCOLN	Proten-that moved disulfide in calenactogenesis	Awarded	2010	CHINA	FAN, YIN-CHUAN	SICHUAN PHOVINCIAL PEOPLE'S HOSPITAL	EY	2012/06/90 2006/06/01 -	30
6	R04	EY017404-06	17404	UNIVERSITY OF UTAH	Development of Complement Modulating Therapeutics for AMD	Awarded	2010	CHINA	WANG, YICIANG	SHANDONG EYE INSTITUTE	EY	20.12/07/31	68

Type	Arty	Project/Contrad Num	Serial	Institution	Project Title	Stat Grp Desc	FY	Country	Colishorator Name	Site Name	NC.	Project Dates	Court per Base Project
é	Rit.	E8019816-07	19618	CASE WESTERN RESERVE UNIVERSITY	ASPIRE Air Polition Stategies for Personalized In	Amariket	2018	CHINA	HUMAS WEL	PEKING UNIVERSITY	£8.	2011/02/04 2021/07/31 2013/09/01	23
5	(844)	E8022113-03	22113	EXOMEDWARE.	Geostabilical software for space-time interpolation a	Assambed	2018	CHINA	GE YONG	CHINESE ADADEMY OF SCRIENCES	ES		2
5	RIT	ES025761-03	25701	JOHRS HORKINS UNIVERSITY	Exposure-altered gene expression in tive considete in	Awarded	2018	CHINA	JA, YANKAI	GENEWIZ SUPHOU INC.	E5:	2021/06/30	8
5	RM	E9025796-03	25796	FREE HUTCHINGON CANCER RESEARCH CENTER			2018	CHNA	SUN, XIN	CHINESE CENTERS (DISEASE CONTRO	CES	2021/04/30	0
6	Bit	E8027495-02	27496	UNIVERSITY OF ROCHESTER	Poternal pathophysiologic mechanisms linking air po	Awarded	2018	CHINA	UU, KAIBO	BEUNG OBSTETRICS AND SYNECOLO		2022/95/30 2018/07/01	0
1	men	E6027803-01A3	27901	UNINERSITY OF ICWA	Otromum in coronogenesis and engiogenesis ASPRE Air Polulion: Shaleges; for Personalized	Asserting	3018	CHINA	SHU, YORGIOIAN	NAMING MEDICAL UNIVERSITY	11年	2011/02/04	п
2	RIT	E8019616-06	19616	CASE WESTERN RESERVE UNIVERSITY	Intervention to Reduce Exposure Geostatistical software for space-time interpolation	Awarded	2017	CHINA	HUANG, WEI	PERIORS UNIVERSITY		2021/07/31 2013/09/01	23
2	R44	E9022113-02	22113	BIONEDWARE	and uncertainty modeling Mechanisms and Customes of NWAstill induced	Awarded	2017	CHINA	SE YONG			2019/02/28 2014/08/19	2
2	Bot.	ES022129-04	22629	STATE UNIVERSITY OF NEW YORK AT SUFFALO	Alterations in Historic Acetylusion Enclosion, the savinay transcriptions, and	Awarded	2017	CHNA	GUO, XIAOJUAN	WENTHOU MEDICAL UNIVERSITY PUTING DISTRICT PEOPLE'S		2019/05/31 2013/08/23	7
n.	9033 9161	E8023701-05	23700	MASSACHUSETTS GENERAL HOSPITAL JOHNO HOPKING UNIVERSITY	obstructive lung disease. Exposure-aftered game expression to five condicate imprinted loss for adult disease.	Awarded	2017	CHNA	JING-GINS, HANG JIA, YANKA	HOSPITAL GENEWIZ BUDHOU INC.		2018/05/31 2016/07/01 2021/06/30	20
	mar.	600590100	20104	JOHNO HOPINNO UNINCHOTTY	The impact of prenatal exposure to persistent	Personal	2017	Chanes	JA. YANIN	GENEWIZ GUCHOU INC.	EO	2021100/10	
5	RET	ES025798-02	25796	FRED HUTCHINSON CANCER RESEARCH CENTER	organic pollutarts on trootics of armune response. to vaccines and sero-protection in infertie	Asserted	2017	CHINA	BUN XIN	CHINESE CENTERS INSEASE CONTROL & PREV		2016/08/01 2021/04/30	a
6	821	E9026412-02	26412	UNIVERSITY OF BOUTH CAROUNA AT COLUMBIA	Methylmerouty Exposure Through Rice Ingestion, Gut Morobea, and Offspring Development	Awarded	2017	CHINA	SHEN, JUN	SHANGHALJINO TONG UNIVERSITY	E8		2
5	M21	ES027154-02	27104	YALEUNIVERSITY	The Role of Small RNAs in Homologous Recombination Potential pathwellysiologic mechanisms linking an	Awarded	2017	CHINA	QL YIJUN	TSINGHUA UNIVERSITY		2016/09/01 2019/02/26	2
60	Hes	E8027495-D1A1	27495	UNIVERSITY OF ROCHESTER	pollution exposure in pregnant women to reduced birth weight	Assertled	2017	CHINA	UU. KAIBO	BEIJING OBSTETRICS AND GYNECOLOGY HOSPITAL		2017/09/30-	n
4	Pan	KS00000-52	280	NEW YORK UNIVERSITY SCHOOL OF NEDICINE	Research in Environmental Health Sciences	Awarond	2016	CHINA	BELL JINGPING	LANDHOU INVERSITY SCHOOL OF PUBLIC HEAL		1907/04/01 2017/05/31	1253
d	Bit	E9021695-05	21455	INVERSITY OF MICHIGAN AT JUNI ARROR	Environmental suposcres, early into deficiency and child sevodevelopment	Awarded	2016	CHINA	MING LI	PERNG UMVERSITY FIRST HOSPITAL		2012/08/01	28
6	RIT	EB022629-03	22629	STATE UNIVERSITY OF NEW YORK AT SUFFALO	Mechanisms and Outcomes of MWAsIII induced Attenuous in Historia Acutstation	Awarded	2016	CHINA	SUO XWOJUWN	WENZHOU MEDICAL UNIVERSITY	ES	2014/08/19 2018/05/31	7
4	1623	ES023/00-04	23700	MASSACHUSETTS GENERAL HOSPITAL	Endotoen, the sineay transcriptorre, and obstructive lung classess	Asserting	2016	CHINA	JNG-QINE HAVIG	PUTUD DISTRICT PEOPLE'S HOSPITAL	ES	2013/09/23 2018/05/31	20
5	921	ES024560-02	24560	UNIVERSITY OF CALIFORNIA LOS ANGELES	Air Poliusion and Cardiovescular Diseases: Identification of Novel Biomarkets.	Assisted	2016	CHINA	GIU, XINCHUA	PEKING UMVERSITY		2015/03/01	1
					The impact of prenatal exposure to persisted: organic poliusatts on kinetics of immune resonne.					CHINESE CENTERS (BISEASE		2016/08/01	
	HI1	ER00E/96.01	25764	FRED HUTCHNISON CUNCER RESEARCH CENTER	to vancines and seek procedilies in plants	Awanted	9946	CHNA	WIRL NO	CONTROL & PREV	FR	2021/04/00	ú
t	R21	E9026412-01	26412	UNIVERSITY OF SOUTH CAROLINA AT COLUMBIA	Methylmenosty Explosure Through Rice Ingestion, Gut Microbes, and Ottopring Development The Rote of Small RNAs in Homologous	Awarood	2016	CHINA	SHEN JUN	SHANGHAL JIAO TONG UNIVERSITY		2016/02/01 2016/03/01 2016/03/01	2
10	Rati	E8027154-01	27154	YALE UNIVERSITY	The hote of onal HNAs is nomongous. Recombination	American	2018	CHINA	QL 9120N	TSINGHUA LINNERSITY LANZHOU UNIVERSITY SCHOOL OF	EB	2018/08/31 2018/08/31 1997/04/01	2
5	P30	E500000-51	260	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	Research in Environmental Health-Sciences Mechanisms that mediate the link terlween lead	Awarded	2015	CHINA	NU ANGPING	PUBLIC HEAL XINNUA HOSPITAL (AFFILIATED TO	ES.	2016/03/31	1500
5	H02	E8019E78-05	19878	UNIVERSITY OF PENNSYLVANIA	exposure and child behavior problem Neuroimaging for Early Diagnosis of Mangareon	Awarded	2015	CHINA	YAN, MO, PH.D., CHONGHUW	SHANGHA)	ES	2017/04/30	71
6	Att	E9020629-06	20629	PURDUE UNIVERSITY	Toxicity in Humans and Apdents Environmental exposures, early inch deficiency and	Awaroos	2016	CHINA	JANS, MO., PH.D., YUEMIKI	QUANGIO MEDICAL UNIVERSITY PERING UNIVERSITY FIRST	ES.	2018/84/30 2012/98/01	15
2	2601	EB021405-04	21485	UNIVERSITY OF MICHIGAN AT ANN ARBOR	child reurodevelopment Rapid and On-site Monitoring of Unitary Arterio	Awarded	2015	CHINA	MING, LI	HOSPITAL	ES		29
5	R44	£5022313-03	22313	GINER INC.	Metatolikee Mechanisms and Outcomes of MWAsill induced	Awarded	3945	CHINA			ES	2017/05/31	30
6	R(1)	E8022629-02	22629	STATE UNIVERSITY OF NEW YORK AT SUFFALO	Attentions in Historie Apstylation Endotren, the sinear transcriptorre, and	Awarded	2016	CHINA	QUO, XWOJUAN	WENZHOU NEDICAL UNIVERSITY PUTUO DISTRICT PEOPLE'S		2018/09/31 2013/09/23	3
6	9023	E8023700-03	23700	MASSACHUSETTS GENERAL HOSPITAL	obstrictive lung discusse Air Pollution and Cardiovaecular Discusses	Awarmed	2016	CHINA	JING-GIND, HANG	HOSPITAL		2016/05/01	20
	H21	ES024160-01A1	24960	UNIVERSITY OF CALIFORNIA LOS ANGELES	Identification of Novel Biomarkers	Awarded	2915	CHINA	OILL KINGHUA	PERING UNIVERSITY LANSHOU UNIVERSITY SCHOOL OF		2017/04/30 1997/04/01	7
	P30	ES000090-58	260	NEWYORK UNIVERSITY SCHOOL OF MEDICINE	Recearch in Environmental Health Sciences	Asserted	2014	CHINA	NIII. ANGPING	PURDO HEAL ZHONG SHAN HOSPITAL CANCER		2009/09/01	1267
2	Alt:	E8017462-06	17462	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Endotoin Exposure and Risk of Parkinsonern Lead exposure, externations behavior, and	Awarded	2014	CHINA	DAO LI, GAO	CENTER SHANGHALJING TONG UNIVERSITY		2017/08/31 2010/09/06	6.
	MOT	ESD1868-06	18858	UNIVERSITY OF PENNSYLVANIA	neurobological mediatris factors	Awarded	2014	CHINA	VAN, CHONGHUAL	SCHOOL OF PERIOR UNION MEDICAL COLLEGE:	-	2017/04/30 2011/02/04	56
T	MIT.	ESCHERG-OI	19616	UNIVERSITY OF WARYLAND BALTIMORE	Enummental Triggers of Cardiotelabolic Disease Mechanisms but median the link services was	Awarded	2014	CHINA	PAN, ZHONGJE	HOSPITAL MININA POSPITAL JAPPHINATED TO		2015/09/01:	23
6.	1012	ES019678-04	19978	UNIVERSITY OF PENNSYLVANIA	exposure and third behavior problem. Neuroimaging for Early Diagnosis of Mangarese.	Awarded	2014	CHINA	YAN, MO, PH.D., CHONGHUA		- 231	2016/04/30 2011/09/12	71
	RE1	EB021008-03	20020 21008	PURBLE UNIVERSITY UNIVERSITY OF TEXAS, AUSTIN	Toxicity in Humana and Rodenta Study of Neural Tube Delecto Escogy, Genome and Excourse	Americad	2014	CHINA	SAND, MO., PALE, YUEWING REN, MO. PHO. AIGUO	PERING UNIVERSITY HEALTH SCIENCE CENTER		2010/04/20 2012/05/16 2016/06/30	4E 22
	Rot	E502108-03	21405	UNIVERSITY OF MICHIGAN AT ANN ARROR	and opporter Environmental separates, early iron deficiency and child relucides/electroment	Awarded	2014	CHINA	MING, LI	PEKING UNIVERSITY FIRST HDSPITAL		2012/08/01	29
2	Ras	E9022313-02	22913	GINER INC	Rapid and On-site Monitoring of Ulmary Americ Metatolites	Awarded	2014	CHINA	MANA, 23	HIJOHAL.		2012/09/19- 2016/05/31	
	RIT	E9022829-01A1	22929	STATE UNIVERSITY OF NEW YORK AT BUFFALO	Mechanisms and Cappoines of NWASH INDIGET Alterations in Historie Applylation	Awarded	2014	CHINA	OUD, XWOJUWN	WENSHOU MEDICAL UNIVERSITY		2019/05/31	7
g.	800 E	E8003700-03	23700	MARIACHURETTE GEREFAL HORPITAL	Endotorin, the siresty transcriptorre, and utotroution larg disease.	Amenini	2014	CHINA	JNO-GINE HANG	PUTUG DISTRICT PEOPLE'S HIDDRITAL	80	2013/09/23- 2018/08/31	20
	PI21	ES025436-01	25456	UNIVERSITY OF MICHIGAN AT ANN ARROR	Environmental esposures in early the Epigenetica and reurodevelopment	Awarded	2014	CHINA	U. MING	PERMS UNIVERSITY FIRST HOSPITAL		2014/09/18	o o
6	P30	E9000002-50	3	HARWARD SCHOOL OF PUBLIC HEALTH	HSPH-NIEHS Center for Environmental Health	Awarded	2013	CHINA	POWERS CATLIN	ONE EARTH DESIGNS INC		2014/03/31	2161
6	P30	EB000090-49	260	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	Research in Environmental Health Sciences	Awarded	2013	CHINA	MU, JINGPING	LANCHOU UNIVERSITY SCHOOL OF PUBLIC HEAL	ES	1997/04/01 - 2017/03/31	1263
1	Mit.	£5018848-03	18848	STATE UNIVERSITY OF NEW YORK AT BUFFALO	Biological Response to Art Quarty Change II Beeing pre-, mit-and post-Olympia	Awarond	2013	CHINA	DENG, FURONG,	PEKING UNIVERSITY	ES	2014/12/04	9
0	9981	1(3018108-04)	10020	UNIVERSITY OF PERMITS VALUE	Lead seposure, externations behavior, and neuroscopicarmectering tectors	Awarded	2013	STONE	TAN, CHONORIUM	SHANGHAI JIAO YONG UNIVERSITY DIGHUOL OF	no.	2010/09/08	36
5	RIT	E9019616-03	19610	OHO STATE UNIVERSITY	Environmental Triggers of Cardiometabolic Disease	Awarded	2013	CHINA	FAN, ZHONGUIE	PEKING UNION MEDICAL COLLEGE HOSPITAL	ES		23
9	602	E8019678-03	19878	UNIVERSITY OF PENNSYLVANIA	Mechanisms that mediate the link setween load exposure and child behavior problem	Awarded	2013	CHINA	SAN, MD. PH.D., CHONGHUM	KINHUA HOSPITAL (ASPILIATED TO: SHANGHA)	E8		71
5	910	ES020082-02	20052	MASSACHUSETTS GENERAL HISPITAL	Lung disease due to chronic endotoen exposure is mouse and furcen model: Neuroimaging for Early Dagnosia of Manganese	Awarded	3013	CHINA	JINGGING, HANG	DEPARTMENT OF PULMONARY MEDICINE		2012/04/15 2013/05/31 2013/03/12	10
5.	RIT	E8020129-03	20529	PURDUE UNNERSITY	Toxicity in Humans and Roderts Study of Neural Tube Defects Elicopy: Getome	Awarded	2013	CHINA	JANS, MO. PH.O. YUEWING	GUANGRI MEDICAL UNIVERSITY	ES	2016/04/30 2012/08/16	15
9	901	E8021106-02	21008	UNIVERSITY OF TEXAS, AUSTIN	and Exposome. Environmental seposores, early iron deficiency and	Awaroos	2013	CHINA	REN, MD, PHD, AV6UO	PERING UNIVERSITY HEALTH SCIENCE CENTER PERING UNIVERSITY FIRST	E8		22
9	RIT	E8021465-02	21465	UNIVERSITY OF MICH GAN AT ANN ARBOR	child response supposes the space time interpolation	Assaution	2013	CHINA	MNG, LI	HOSPITAL			20
1	RG	ES022113-D1A1	22113	BIOMEOWARE	and uncertainty modeling Material Methylmerousy Exposure Through Rice	Awarded	2013	CHINA	GE_YONG	CHINESE ACADEMY OF SCIENCES MATERNAL AND CHILD HEALTH		2015/08/21	2
,	R45	ES003609-01	22809	UNINGRIGITY OF SOUTH CAROUNA AT COLUMBIA	Ingestion and Offspring Development Endotoen, the sinear transcriptome, and	Awarded	3013	CHINA	SU XIAOSAN	HOSPITAL OF BASIN COUNTY PUTUO DISTRICT PEOPLE'S		2013/02/21 2013/09/23	ш
	H23	EB023790-01	23700	MASSACHUSETTS GENERAL HOSPITAL	obstructive fung disease PAHs. New Technologies and Emerging Health	Awarood	2013	CHINA	JING-QINS, HANG	HOBPITAL		2009/04/27	28
1	442	£3016485-04	18465	GREGON STATE UNIVERSITY	Moke	Awarood	2012	CHINA	two, shu	PEKING UNIVERSITY ZHONG SHAN HOSPITAL CANCER	ES	2013/03/31 2009/09/01	175
3	Att	E9017462-04	17402	UNIVERSITY OF WASHINGTON	Encorren Expessive and Risk of Parkinsonern exception Response to Art Guerry Change III	Awarded	2012	CHINA	BAD LL GAD	CENTER	ES.	2014/08/31	a
5	RIT	E9018645-02	18946	STATE UNIVERSITY OF NEW YORK AT SUFFALO	Beijing pre-, mid- and post-Olympics Lead exposure, externalizing behavior, and	Awarded	2012	CHINA	CENG, FURONS	PEKING UMIVERSITY SHANGHOUJING TONG UNIVERSITY	ES	2013/12/31 2010/09/08	9
	Rin.	ES040850-03	92991	UNINGROUTY OF PENNSYLVANIA	reunationage an evaluating factors. Impact of Air Pollution Reductions during the Beijing	Awardos	2012	Critica	YAN, GHONGHUA	GOHDOL OF CHINESE RESEARCH ACADEMY OF	E0	2016/04/30 2016/08/01	60
i .	MET	ES010165-01	19165	LINIVERSITY OF ROCHESTER	Dlympics on Pre-Serm birth	Asserted	2012	CHINA	ZHANG, JNUANG	ENVRONMENTA PERIOR UNION MEDICAL COLLEGE:		2011/02/04	3
5	801	65019616-02	19016	OHOSTATE UNIVERSITY	Environmental Triggiers of Conditionalabolic Disease Mechanisms that mediate the link tetween load		2012	CHINA	FAN ZHONGJE	HOSPITAL XINNUA HOSPITAL (AZFILIATED TO-	ES	2014/12/31	22
5.	9012	ES019478-02	19876	UNIVERSITY OF PENNSYLVANIA	exposure and shift behavior problem. Lung tilsease sue to chitche enduraren exposure in	Awarded	2012	CHNA	VAN: MO.PH.D., CHONGHUA	SHANGHAI DEPARTMENT OF PU IMONARY		2012/04/15	71.
1	F32	E9020082-01A1	20082	MASSACHUSETTB GENERAL HOSPITAL	mouse and human modes Neuromaging for Early Diagnosis of Mangarese	Awarood	2012	CHINA	JINDOING, HAND	MEDICINE		2013/05/31 2011/09/12	10
	May	C0020529-02	20529	PURDUE UNIVERSITY	Tractly in Humans and Rodenta Study of Neural Tube Delects Etiology General	AMBIDIS	2012	CHINA	JANG, MD., PIT-II; YUEMING	PEKING UNIVERSITY HEALTH		2010/04/20 2012/08/16	10
	ROT	E5021005-01A1	21006	UNIVERSITY OF TEXAS, AUSTIN	and Exposome Environmental suposures, early into descreecy and	Awarded	2012	CHINA	REN, MD, PHD, A/GUO	SCIENCE CENTER PENNG UNIVERSITY FIRST		2012/05/01-	22
	RIT	E9021495-01	21465	UNIVERSITY OF MICHISAN AT ANN ARBOR	child reprodeviopment	Awarded	2012	CHINA	MMG. LI	HOSPITAL ZHONG SHAN HOSPITAL CANCER		2017/03/31 - 2009/09/01	29
	RET.	E9017492-08	17462	UNIVERSITY OF WASHINGTON STATE UNIVERSITY OF NEW YORK AT BUFFALO	Endotren Expensity and Risk of Parkinsonion Biological Response to Ar Quality Change II	Americal	2011	CHINA	BAO LE GAO	CENTER PEKING LINIGERSTY		2014/08/31 2017/02/04	9
	Att	ESOUMAS-OTAT	18846	STATE UNIVERSITY OF NEW YORK AT BUFFALO. UNIVERSITY OF PENNSYLVANIA.	Beijing pre-, mit- and port-Olympius Lead exposure: externalizing behavior, and neuropapous an reduction factors	Awarded	2011	CHINA	SENG, FURCING	SHANGHAL JAKE TONG UNIVERSITY		2013/12/31 2010/09/05 2010/04/30	9
	RIT.	E8019995-02	19165	UNIVERSITY OF PENNSYLVANIA LINIVERSITY OF ROCHESTER	impad of Air Poliution Reductions during the Beijing. Otymoics on Pre-serin terili	Awarded	2011	CHINA	ZHANG, JNUANO	CHINESE RESEARCHIACADEMY OF ENVRONMENTA		2010/08/01 2010/08/01 2013/03/31	3
	RET	ES019165-02 ES019618-01	19816	ONIVERSITY OF HOCHESTER	Olympics on Pre-semi temi Environmental Trippiers of Cardiometabolic Trippiers	Awarded	2011	CHINA	FAN ZHONGJE	PEKNIS UNICK MEDICAL COLLEGE HOSPITAL		201 E/02X08	23
	9002	ES019678-01	19676	UNIVERSITY OF PENNSYLVANIA	Conveniental Triggers of Cardiometabilitie Desaiss Mechanisms that madkate the link between lead exposure and child behavior problem	Awarded	2011	CHINA	VAN MD PHID. ORDNIGHUAL	XINHIA HOSPITAL (AFFILIATED TO		2014/12/51 2011/09/01- 2016/05/31	71
3	RIT	ES020529-01	20629	PURDUE UNIVERSITY	Neuroimaging for Early Diagnosis of Mangasese		2011	CHINA		GUANGRO MEDICAL UNIVERSITY		2016/04/30 2016/04/30	15
	RIT	E9020029-01 E9075864-03	15864	PURDUE UNIVERSITY UNIVER MEDIDENT NUSCH OF PUBLICHEALTH	Touchy in Humans and Rodents Responses to Brasilio Crenges in Air Pollution: Responses to Supposertation	Awarded Awarded	2010	CHINA	JANG, MD., PH.D., YUEMING 2HU, TONG	PEKING UNIVERSITY FIRST HURSTIAL	E8	2016/04/30 2008/01/15 2010/09/30	4
	H21.	ES016870-02	166711	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	Revenibility and Susceptivity Mechanism of ambient particulate nutter		2010	CHINA	SUO, HINBUAD	PERMS UNIVERSITY SCHOOL OF		2010/09/30 2009/01/01 2011/12/31	4
	ent.		17602	NEWYORK UNIVERSITY SCHOOL OF MEDICINE UNIVERSITY OF WASHINGTON	associated cardiovascular diseases: a fer Endocen Exposure and Risk of Parkinstream	Awarded Awarded	2010	CHINA	BACILL GAC	PUBLIC HEAL! 2HONG BHAN HIGHPITAL CANGER CENTER		2011/12/31 2000/02/01 2014/03/31	
	mer					englishmen?	20210	SHIPS	SHOULD DAY	Notice Bill			
5	RET	E5017462-02			Effect of Manganese Exposure on GABA and		2040	Charles	GIERRIC HAVE	GI MUGNI MENCHI LAUR	EG.	2009/09/05	4
5 6	R24	E9017/88.00	17498	PURDUE UNIVERSITY	Effect of Manganese Exposure on GABA and Glutamate in Human Branc by MRS Lead supplying externalities behavior, and	Awarried	2010	CHINA	WEMING JANG	GLANGIO MENCAL UNIVERSITY SHANGHAI JIAO TONIG UNIVERSITY SCHOOLOE	ES	2012/04/3D 2010/09/08	6
5					Effect of Manganese Exposure on GABA and		2010 2010 2010	CHINA CHINA	VUENNO JANO VAN, CHONGHUM ZHANG JINJANG	GLAGGI MENICAL UNIVERSITY SHANGHAI JAO TONG UNIVERSITY SCHOOL OF CHINESE RESEARCH ACADEMY OF ENVIRONMENTA	ES.	2012/04/3D 2010/09/08	6 68 3

Туре	Actv	Project/Contract Num	Serial	Institution	Project Title	Stat Grp Desc	FY	Country	Collaborator Name	Sito Name	ic	Project Dates	Publication Count per s Base Project
5	1941	EB062026-43	2026	MASSACHUSETTS INSTITUTE OF TECHNOLOGY	MIT/ Harryard Center for Magnetic Resonance	Awarded	2018	CHINA	YANGPING, LIU	TIANUN UNIVERSITY	en	1976/06/20 - 2019/04/20	201
6	P41	EB002033-23	2033	COLUMBIA UNIVERSITY HEALTH SCIENCES	Radiological Research Accelerator Facility (RARAF)	Awarded	2018	CHINA	LI-CHEN, WU	CHINESE ACADEMY OF SCIENCES (BELING)	E8	1996/59/30 - 2019/96/31	78
5	P41	EB002520-15	2520	TUFTS UNIVERSITY MEDICINO	Tissase Engineering Monocuras Center	Asserted	2018	CHINA	WANG, DIN	HUBELUNIVERSITY	to:	2019/07/31	825
5	P41	EB002026-42	2026	MASSACHUSETTS INSTITUTE OF TECHNOLOGY	MIT/ Harvard Center for Magnetic Resonance	Anianded	2017	CHINA	YANGPING, LIU	TIANUIN UNIVERSITY	EB	1976/06/20 - 2019/04/20	291
5	P41	EB002033-22	2033	COLUMBIA UNIVERSITY HEALTH SCIENCES	Radiological Relearch Accelerator Facility (RARAF)	Awarded	2017	CHNA	LICHEN WU	CHINESE ACADEMY OF SCIENCES (RELING)	EB	1996/59/20 - 2019/06/21	73
5	P41	EB002034-18	2034	UNIVERSITY OF CHICAGO	Center for Electron Planamagnetic Resonance Imaging in Vivo Physiology	Amarded	2017	CHINA	ZHENG, JACK	NINGBO JANSEN WECHANISM CORP	EB	1999/09/30 - 2019/05/31	146
5	P41	EB002529-14	2520	TUFTS UNIVERSITY MEDFORD:	Tissue Engineering Resource Center	Awarded	2017	CHINA	WANG, OIN	HUBELUNIVERSITY:	68	2004/08/15 - 2019/07/01	625
5	P41	EB015880-38	15890	UNIVERSITY OF CALIFORNIA-IRVINE	A Laser Microbsen Biotechnology Resource	America	2017	CHRIA	XINGDAO, HE	HANGKONG UNIVERSITY	69	1997/04/21 2019/03/31	306
5	P41	EB002026-41	2009	MASSACHUSETTS INSTITUTE OF TECHNOLOGY	MIT/ Harvard Center for Magnetic Resonance	Awarded	2016	CHENA	YANGPING, LIU	TIANJIN UNIVERSITY	68	2019/04/20	291
6	P41	EB002033-21	2033	COLUMBIA UNIVERSITY HEALTH SCIENCES	Radiological Research Accelerator Facility (RARAF)	Awarded	2016	CHINA	LICHEN, WU	CHINESE ACADEMY OF SCIENCES (SELING)	EB	1996/09/30 - 2019/06/31	73
A	P41	EB002034-17	2094	UNIVERSITY OF CHICAGO	Center for Electron Paramagnetic Resonance Imaging in Weo Physiology	Awarded	2016	CHRNA	ZHENG, JACK	NINGBO JANSEN MECHANISM CORP	EB	2018/06/31	145
5	1941	EB002920-13	2520	TUFFS UNIVERSITY MEDITORIO	Tissue Engineering Resource Center	Awarded	2016	CHNA	WANG, DIN	HUBEI UNIVERSITY	en	2019/07/31	625
4	P41	EB016890-37	16890	UNIVERSITY OF CALIFORNIA IRVINE	A Laser Microbeam Biotechnology Resource	Awarded	2016	CHINA	XINGOAO, HE	HANGKONG UNIVERSITY	E8	1997/04/21 2018/03/31	306
5	P41	EB002026-40	2000	MASSACHUSETTS INSTITUTE OF TECHNOLOGY	MIT/ Harvard Certair for Magnetic Resonance	Asserted	2015	CHINA	YANGPING, UU	TIANUN UNIVERSITY	to.	1976/05/39 - 2019/04/30	291
6	Pd1	EB002033-20	2033	COLUMBIA UNIVERSITY HEALTH SCIENCES	Radiological Research Appelorator Facility (RARNF)	Awarded	2015	CHINA	LI-CHEN, WU	CHINESE ACADEMY OF SCIENCES (BELING)	EB.	2019/06/31	73
5	PAT	EB002034-16	2004	UNIVERSITY OF CHICAGO	Center for Electron Paramagnetic Resonance Imaging in Vivo Physiology	Awarded	2015	CHNA	ZHENG, JACK	NINGEO JANSEN MECHANISM CORP.	EB.	1999/09/20 - 2016/06/31	145
6	P41	EB002520-12	2520	TUFTS UNIVERSITY MEDFORD	Tissue Engineering Resource Center	Awarded	2015	CHNA	WANG OIN	HUBELUNIVERSITY	69	2019/07/31	625
5	P41	EB015890-26	15090	UNIVERSITY OF CALIFORNIA-IRVINE	A Lawer Microbnem Biotechnology Resource	Awarded	2015	CHNA	XNGDAD HE	HANGKONG UNIVERSITY	EB.	1997/04/21 2016/03/21	306
,	P41	EB002028-39	2026	WASSACHUSETTS INSTITUTE OF TECHNOLOGY	MIT/ Harvard Center for Magnetic Resonance	Awarded	2014	CHINA	YANGPING, LIU	TIANUN UNIVERSITY	68	1978/05/30 - 2019/04/30	291
2	P41	EB002033-18A1	2003	COLLIVBIA UNIVERSITY HEALTH SCIENCES	Radiological Research Accelerator Facility (RARAF)	Awarded	2014	CHENA	LICHEN WU	CHINESE ACADEMY OF SCIENCES (BELING)	EB.	1996/09/30 - 2019/06/31	73
8	P41	EB002034-15	2034	UNIVERSITY OF CHICAGO	Center for Electron Paramagnetic Resonance Irraging in Vivo Physiology	America	2014	CHINA	ZHENG, JACK	NINGBO JANSEN MECHANISM CORP	EB	1999/09/30 - 2018/06/31	145
	Pat	EB002520-11	2520	TUFTS UNIVERSITY MEDICINO	Tiose Engineering Resource Center	Augreen	2014	CHINA	WANG ON	HUBELUNIVERSITY	CB .	2004/08/16 - 2019/07/21	625
4	P41	EB002034-14A1	2034	UNIVERSITY OF CHICAGO	Center for Electron Paramagnatic Resonance Imaging in Vivo Physiology	Assisted	2013	CHINA	ZHENG, JACK	NINGSO JANSEN MECHANISM CORP	EB	1909/09/30 - 2018/06/31	145
į.	R21	EB015023-02	15023	UNIVERSITY OF CHICAGO	in Vivo Measurements of Physiologically-excised Neuronal Currents	Awarded	2013	CHINA	GAD JIA-HONG	PEKING UNIVERSITY	EB	2012/06/01	

	UU01 1001 1001 1001 1001 1001 1001 1001	DM0682431-17 DM068469-0841 DM106377-04 DM106172-04 DM106172-04 DM106172-04 DM106172-04 DM106172-04 DM10672-04	62431 34889 16427 160764 160724 160725 160726 171840	WASHINGTON LEWERSITY LINK OF WORTH CARGA MAC GAPEL COLUMBA WASHINGTON LEWERS HOSP MED C COLUMBA WASHINGTON LEWERSITY JOHNS ICRIMES BUYERSITY JOHNS ICRIMES BUYERSITY JOHNS ICRIMES BUYERSITY WASHINGTON LEWERSITY WASHINGTON LEWERSITY WASHINGTON CALIFORNIA LOS BUYERSITY COLLIFORNIA LOS BUYERSITY COLLIFORNIA LOS BUYERSITY MODO JOHNSON BEGINS BOTTON LEWERSITY WASHINGTON BUYERSITY WASHINGTON BUYERSITY WASHINGTON LEWERSITY MACHINE COLLIFORNIA COLLIFORNIA LOS BUNGRISHOTON LEWERSITY MACHINE COLLIFORNIA COLLIFORNIA LOS BUNGRISHOTON LEWERSITY WASHINGTON LEWERSITY MACHINE WASHINGTON LEWERSITY WASHINGTON LOS WASHINGTON WASHINGTON LOS WASHINGTON WA	Characterisation of the Materialar Determinants of High-Gooks The Fundations of arteriores RNA A-RIBANI on Investoperate Materialar Analysis of Transcriptional Chinemes in Hemotope Ribar of 1-86M quickers in extraoropic afferentiation. RNA of 1-86M quickers in the Materialar in Hemotope RNA of 1-86M quickers in Analysis of Transcription RNA A-RIBANI IN- RNA A-RIBANI RN	Awarded Awarded Awarded Awarded Awarded	2018 2018 2018 2018 2018 2018 2018 2018	CHRA CHRA CHRA CHRA CHRA CHRA CHRA CHRA	MIAO, ZH-FENG FENG, CIANG XIAO, ZH-JIAN CHEN, NAN WANG, ZHEN NING JIAO, YUCHEN DEING, HAITEING SHAO, ZHEN	SHENZHEN BRI TECHNOLOGY COMPANI PENING UNION MEDICAL COLLEGE SHANGHAN JAO TON UNIVERSITY SCN 1 C CHINA MEDICAL UNIVERSITY CHINESE ACADEMY OF MEDICAL SIGEN TENERILLA MANCRESITY SHANGHAN HENTILES FOR BIOLOGICA SHANGHAN HENTILES FOR BIOLOGICA THANIN WOMEN'S AND CHILDRENIS HEALTH CENTER FEDING UNIVERSITY FIRST HEIGHTAL SHENZHEN BIOLOGICA SHOWN THE STATAL SHENZHEN BIOLOGICAL COLLEGE	DK D	100/2014/90 - 10	46 55 21 19 27 P 0 0 8 8 75 48 8 22 8 2 23 3 13
	1901 1901 1901 1901 1901 1901 1901 1901	DW104371-04 DW100140-04 DW100120-04 DW100120-04 DW100120-05 DW1101304-02 DW1111430-02 DW1111430-02 DW1001431-16 DW1001431-	100271 100014 100129 100729 100720 110720 110824 110824 100750 100043 100124 100124 100124 110524 110524 110524 110524 110524	UNIV OF INCRITI CARD, WA CHAPEL INCOMMATION CREEMEN LINE OF MED OF COLUMBA UNIVERSITY HEALTH SCE WASHINGTON LANGESTY LINE OF CHAPTER OF CARDINARY CARROLL OF CHAPTER OF CARDINARY CARROLL OF CHAPTER OF CARDINARY CARROLL CARR	Transition to a Weatern data and cardiometabolic risk: Konaris, Risk of the hypotal inducible Factor latifies in Mylotological Risk of the hypotal projection of the Condition of the hypotal projection of the Residency of the Re	Awarded	2018 2018 2018 2018 2018 2018 2018 2018	CHRM CHRM CHRM CHRM CHRM CHRM CHRM CHRM	FENG, CIANG XIAG, ZH-JIMA CHEN, NAW WANG, ZH-SIN NIN JIAG, YUGHEN DENG, HHITING SHAQ, ZHEN HAN, ZE-GUNNG XIA, GIANG WU, KAGCHUN HU, GANG DING, JIE FENG, GIANG	SHENZHEN BRI TECHNOLOGY COMPANI PENING UNION MEDICAL COLLEGE SHANGHAN JAO TON UNIVERSITY SCN 1 C CHINA MEDICAL UNIVERSITY CHINESE ACADEMY OF MEDICAL SIGEN TENERILLA MANCRESITY SHANGHAN HENTILES FOR BIOLOGICA SHANGHAN HENTILES FOR BIOLOGICA THANIN WOMEN'S AND CHILDRENIS HEALTH CENTER FEDING UNIVERSITY FIRST HEIGHTAL SHENZHEN BIOLOGICA SHOWN THE STATAL SHENZHEN BIOLOGICAL COLLEGE	DK D	102396/30 01596477 - 101596/30	21 3 19 27 0 0 0 6 8 75 48 22 8 21
	1901 1901 1901 1901 1901 1901 1901 1901	DW10074-04 DW100120-04 DW100120-04 DW100120-03 DW110376-02 DW110376-02 DW110376-02 DW1002357-12 DW002357-12 DW002357-12 DW002357-13 DW100213-04 DW100313-03 DW100214-03 DW100214-03 DW100215-03 DW100216-03 DW100216-04 DW100216-04	100014 100124 100124 100124 100766 110574 110574 111569 62337 100596 100043 100134 100134 100134 111569 111569 111569 111569 111569 111569 111569 111569	CINCPNATION LIBERS HOSP MED COLUMNA WANGESTIY HEALTH SOE WASHINGTON WAS PERSTIY JOHNS I CHEMICAL SOE WASHINGTON WAS PERSTIY JOHNS I CHEMICAL SOE WASHINGTON WASHINGTO	Role of the Hypoxia Inducible Feator Taylhia in Myelochypholial Genesia of John epinicathy by Ingulate network-based and Michael Charles Cell. DEEPFERENTIATION Characterisation of the Malescaler Determinant of High-Grade The Functions of arteriores RNA A-RIBMIO in Investoperate Michael Section of Arteriores RNA A-RIBMIO in Investoperate Michael Section of Arteriores RNA A-RIBMIO in Investoperate Rna of 1-8MV options on extraoropic afferentiation RNA A-RIBMIO INVESTIGATION OF THE MICHAEL RIBMIO INVESTIGATION RNA A-RIBMIO INVESTIGATION OF THE MICHAEL RIBMIO INVESTIGATION Production to Advanced and of Confederation of the Confederation Control of 10 American RNA A-RIBMIO INVESTIGATION The Confederate Confederation of the Investigation Control of 10 Americant RNA A-RIBMIO INVESTIGATION The Confederate Confederation Confederation Annual Production of Confederation Investigation Michael Annual Confederation Investigation Michael Annual Confederation Investigational Enhancers In In- Terioration of States Madescale Annual Confederation International Internat	hworded hwarded	2018 2018 2018 2018 2018 2018 2018 2018	CHRA CHRA CHRA CHRA CHRA CHRA CHRA CHRA	XIAO, ZHI-JUAN CHEN, NAW WANG, ZHEN NING JIAO, YUCHRIN DERGE, HUTTING SHAO, ZHEN HAN, ZE GUANG XIA, GAMG WU, KAIGHUN HU, GAMG DING, JIE FENS, GIANG	PENING UNION MEDICAL COLLEGE SHANGHM JAD TON UNIVERSITY SCH. I. CHINA MEDICAL UNIVERSITY CHINESE ACADEMY OF MEDICAL SCIENT TRINGHIA LINCRESITY SHANGHM INSTITUTES FOR BIOL OGICA SHANGHM JAD TONG UNIVERSITY FOR SHANGHM JAD U	DK D	10 1956/30 1 1915/30 1 1 1915/30 1 1 1915/30 1 1 1915/30 1 1 1915/30 1 1 1915/30 1 1 1915/30 1 1 1915/30 1 1 1915/30 1 1 1915/30 1 1 1915/30 1 1 1915/30 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 19 27 0 0 0 8 75 48 22 8
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	NOON NOON NOON NOON NOON NOON NOON NOO	DK10781-03. DK110376-02. DK110376-02. DK111949-02. DK1052357-12. DK0052357-12. DK0052357-03. DK105237-03. DK105237-03. DK105214-03. DK10514-03. DK10514-03. DK10514-03. DK105176-03. DK10576-03. DK10576-03.	107785 118574 118574 111949 62257 62471 100756 100477 100644 100179 118574 11440 111946 62057	JOHNS HOPENS UPVERSITY OF ALABAMA AT BIRRINGH. UT SOLTHWESTER OF ALABAMA AT BIRRINGH. VANCERIES, TO CALFERNING CALCATE VANCERIES, TO CALFERNING CALCATE VANCERIES, TO CALFERNING CALCATE LA PERVINCION BENESCIA, RESPACIO CONTROL PROCESCIA, RESPACIO CONTROL PROCESCIA, RESPACIO CONTROL PROCESCIA, RESPACIO CONTROL PROCESCIA, LI VANCERIO CONTROL PROCESCIA, LI VANCERIO CONTROL PROCESCIA, VANCERIO CONTROL PROCESCIA,	Characterisation of the Materialar Determinants of High-Gooks The Fundations of arteriores RNA A-RIBANI on Investoperate Materialar Analysis of Transcriptional Chinemes in Hemotope Ribar of 1-86M quickers in extraoropic afferentiation. RNA of 1-86M quickers in the Materialar in Hemotope RNA of 1-86M quickers in Analysis of Transcription RNA A-RIBANI IN- RNA A-RIBANI RN	Awarded	2018 2018 2018 2018 2017 2017 2017 2017 2017 2017	CHRA CHRA CHRA CHRA CHRA CHRA CHRA CHRA	JIAO, YUCHEN DENG, HAITENG SHAO, ZHEN HAN, ZE-GUANG XIA, CIANG WU, KANCHUN HU, GANG DING, JIE FENG, QIANG	CHINESE ACADEMY OF MEDICAL SCIENT TRISHING A MYNESHITY OF PAHAGRAN I METITUTES FOR BIOLOGICA SHANGHAI METITUTES FOR BIOLOGICA SHANGHAI METITUTES FOR BIOLOGICA SHANGHAI METITUTES FOR BIOLOGICA SHANGHAI MEDICAL CHINESHITY FOR MEDICAL MUNICIPAL MEDICAL CHINESHITY MEDICAL CHINESHITY FIRST HE GENERAL MUNICIPAL SHANGHAI SHANGHAI SHANGHAI CHINESHITY HIRIX HE GENERAL SHANGHAI SHANGHAI CHINESHITAL SHENGHAI MEDICAL COLLEGE	DK	20 1910/0541 20 1910/0542 20 1910/052 20 1910/0542 20 1910/05415 20 1910/05415 20 1910/05415 20 1910/05415 20 1910/05415 20 1910/05416 20 1910/0541 20 1910/0544 20 1910/054 20 1910/05	0 0 8 75 48 22 6 21
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	(Red) (R	DK111450-05 DK111460-05 DK111640-05 DK1005237-15 DK100520-1-16 DK100520-1-05 DK100520-05 DK100520-05 DK100520-05 DK100520-05 DK100520-05 DK100520-05 DK100520-05 DK100520-05 DK110540-05 DK110540-05 DK110540-05 DK110540-05	111430 111949 62337 82431 100750 100843 104378 106124 106124 106124 111430 111430 111430 111688 62357	UT SOUTHWESTERN MEDICAL CENTE VANCESSER TO WINDERSTY VANCESSER TO CALFORNIA LOS ROSS SOUTH CAROLINA CALFORNIA ROSS ROSS SOUTH CAROLINA CALFORNIA ROSS SOUTH CAROLINA CALFORNIA ROSS SOUTH CALFORNIA LOS ROSS SOUT	Inducate Analysis of Transcriptional Enhances in Hemistopie Rice of 1849 potams in enteropy afferentiation PRE2 - 388T 5 SOURLAND AND IN LUFE THAN PROPERTY RELATED THE LOCAL AND IN LUFE THAN PROPERTY RELATED THE LOCAL AND IN LUFE THAN PROPERTY RELATED THE LOCAL AND THAN PROPERTY RELATED THAN PROPERTY PROPERTY AND THAN PROPERTY PROPERTY AND THAN PROPERTY PROPERTY AND THAN PROPERTY AND THA	Awarded	2018 2018 2017 2017 2017 2017 2017 2017	CHINA CHINA CHINA CHINA CHINA CHINA CHINA CHINA CHINA	SHAO, ZHEN HAN, ZE-GUANG XIA, CIANG WU, KAICHUN HU, GANG DING, JIE FENG, QIANG	SHANGHAI INSTITUTES FOR BIOLOGICA SHANGHAI JAO TONG UNIVERSITY DORFN HALADONG UNIVERSITY DORFN HALADONG UNIVERSITY DORFN HALADONG UNIVERSITY TAXALIS WOMEN'S AND CHILDREN'S HALATH CENTE TECHNICLOSY FRENZH HALATH CENTE TECHNICLOSY COMPANY, LTD. PERNOL UNIVERSITY FIRST HOSPITAL SHENZHER BOT TECHNICLOSY COMPANY, LTD. PERNOL UNION MEDICAL COLLEGE	DK 2	802067/31 119506/19 - 1021107/31 101710201 - 101291/31 102391/31 102391/31 102391/31 102391/31 102391/31 102491/31 101997/31 101997/31 101997/31 101997/31 101997/31 101997/31 101997/31 101997/31 101997/31 101997/31 101997/31 101997/31	9 8 75 48 22 8 21 3
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	R01	DK100780-04 DK100437-03 DK100437-03 DK10014-03 DK10014-03 DK100194-03 DK100194-03 DK100194-03 DK100194-03 DK11049-01 DK111430-02 DK1111430-02 DK1111430-01 DK111430-02 DK111249-01 DK100194-03 DK101204-04 DK100073-03	100750 100943 104371 105014 105124 105129 110574 111450 111949 62357 100750	MEDICAL SCHOOL BUSINESSEA LEUR PERMICHOTAL BUSINESSEA LEUR PERMICHAN AT ANN ARROR LEUR POR MORTEN AT ANN ARROR LEUR POR MORTEN PERMICHAN AT ANN ARROR LEUR PERMICHAN AT ANN ARROR LEUR PERMICHAN AND ARROR MEDICAL BUSINESSEA LEUR PERMICHAN LEUR LEUR PERMICHAN LEUR LEUR LEUR LEUR LEUR LEUR LEUR LEUR	entimentation in children Phytologia Materian in Human Giorninales Diseased Transidori in a Wessern del end culticionetabile lorie Stonatione de vivo del minimi del culticionetabile lorie Stonationeta deliveri fina di minimi della consistenza di	Awarded Awarded Awarded Awarded Awarded Awarded	2017 2017 2017 2017	CHINA CHINA CHINA	HU, GANG DING, JIE FENG, CIANG	UNIVERSITY TIVALIN WOMEN'S AND CHILDREN'S HEALTH CENTER PEKING UNIVERSITY FIRST HOSPITAL SHENZHEN BIGI TECHNOLOGY COMPANY, LTD PENING UNION MEDICAL COLLEGE	DK 2	2022/08/51 2014/08/01 - 2019/07/51 2015/08/10 - 2019/07/51 2019/08/17 - 2019/08/30 2015/08/17 - 2019/08/30	22 8 21 3
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	R01	DK104371-03 DK106014-03 DK106124-03 DK106128-03 DK106128-03 DK110574-0141 DK111148-021 DK111198-01 DK10728-03 DK10728-04 DK10728-04 DK10728-04 DK10728-04	104371 106014 106124 106129 110574 111430 111948 82957 100790	ABBOR LINE OF BORTH CAROLINA CHAPEL CHAPTER OF BORTH CAROLINA CHAPEL CHAPTER OF BORTH CHAPTER	Transidors has Vivisions del mol custionetables (init. Societable deliver for the dissolicities filtre of the hypotechnicities Fasteri sights in Fasteri sight in the properties of the properties of the societation of the American transition of societation of the American transition of MICHAMOSE OF CHIEF CELL CENTRATIVATION The Frontians of Information of Materials Advisor of Materials Analysis of Transitional Enhances in Internatiopeasia.	Awarded Awarded Awarded Awarded	2017 2017	CHINA CHINA	FENG, QIANG	SHENZHEN BGI TECHNOLOGY COMPANY, LTD PENING UNION MEDICAL COLLEGE	DK 2 DK 2	2019/07/31 2015/08/17 + 2019/06/30 2015/03/01 - 2020/02/29	3
	(R01)	DK106014-03 DK106124-03 DK106128-03 DK110574-01A1 DK111430-02 DK111949-01 DK0062357-11A1 DK101780-03 DK101294-04 DK10473-03	106014 106129 106129 110574 111430 111948 62957 100796	HILL CINCENNATI CHLIDERIS HOSP MED CIT SCHMINA LINVERSITY MEALTH SCHMICE WASHINGTON LINVERSITY LINVERSITY OF ALBAMA AT LINVERSITY OF ALBAMA AT LINVERSITY OF ALBAMA AT LINVERSITY WASHINGTON LINVERSITY WASHINGTON LINVERSITY WASHINGTON COLLIDATION WASHINGTON WASH WASHINGTON WASH WASH WASH WASH WASH WASH WASH WASH	Scotalwas derived from the microbiosies (The of the Proposition of The Office of the Proposition Conference of Services (Services of Services of Servi	Awarded Awarded Awarded	2017	CHINA		PENING UNION MEDICAL COLLEGE	DK 2	2019/06/30 2015/03/01 - 2020/02/29	3
	(RO1)	DK106128-03 DK106128-03 DK110574-01A1 DK111430-02 DK111949-01 DK062357-11A1 DK10728-04 DK10129-04	105124 105129 110574 111430 111948 82957 100750	CIT. COLUMBIA UNIVERSITY HEALTH SCIENCES WASHINGTON INVERSITY UNIVERSITY OF ALABAMA AT BRIMINGHAM UT SCUTHNESTERN MEDICAL CENTER VANCEMENT UNIVERSITY UNIVERSITY OF CALIFORNIA LOS MARIELS MARIELS	Myelohygileaki Syndomes Generico 1 (ja hapitopaliy) by integrative network-based association studies MECHANISMS OF CHIEF CELL DEDIFFERENTIATION The Functions of antisense RNA AS-REMIS in hematopossies Molecular Analysis of Transcriptional Enterocers in termisologicals	Awarded Awarded			XIAO, ZHI-JIAN	PERING UNION MEDICAL COLLEGE		2020/02/29	
	(R01)	DK105128-03 DK110574-01A1 DK111420-02 DK111049-01 DK062357-11A1 DK100780-04 DK104298-04 DK104073-03	105129 110574 111430 111949 62357 100790	SCIENCES WASHINGTON UNIVERSITY UNIVERSITY OF ALABAMA AT BIRININGHAM UT SOLITHINGSTEIN MEDICAL CENTER VANDERBUT UNIVERSITY UNIVERSITY OF CALIFORNIA LOS AMBILIS	association studies MECHANISMS OF CHIEF CELL DEDIFFERENTIATION The Functions of entiserne RNA AS-REBRITS in Namesopoisse Molecular Analysis of Transcriptional Entisencers in Hamilticipassis	Awarded	2017			SHANGHAI JIAO TON UNIVERSITY SICH			.13
	1801 1801 1801 1801 1801 1801	DK110574-01A1 DK111420-02 DK111049-01 DK0062357-11A1 DK100780-03 DK101296-04 DK104073-03	110574 111430 111949 62957 100790	UNIVERSITY OF ALABAMA AT BIRMINGHAM UT SOUTHWESTERN MEDICAL CENTER VANDERBIT UNIVERSITY UNIVERSITY OF CALIFORNIA LOS AMOLES	The Functions of antisense RNA AS-REM15 in hieradopoissis Molecular Analysis of Transcriptional Entiancers in Hamatopoissis			CHINA	CHEN, NAN WANG, ZHEN		DK 2	02010/01 015/08/30 -	935
	R01 R01 R01 R01 R21 R21	DK111439-01 DK111949-01 DK062357-1141 DK100780-03 DK101294-04 DK104073-03	111430 111949 62957 100790	BIRMNICHAM UT SOUTHWESTERN MEDICAL CENTER VANDERBILT UNIVERSITY UNIVERSITY OF CALIFORNIA LOS ANGELES	hematopolesia Molecular Analysis of Transcriptional Entrancers in Hematopolesia	Awarded	2017	CHINA	NING.	CHINA MEDICAL UNIVERSITY	DK 2	10 19/00/30 - 10 19/07/31 10 17/08/15 -	27
	R01 R01 R01 R01 R21 R01 R01	DK111949-01 DK062357-11A1 DK100780-08 DK101294-04 DK104073-03	111949 62957 100750	CENTER VANDERBILT UNIVERSITY UNIVERSITY OF CALIFORNIA LOS ANGELES	Hemalopossis	- constant	2017	CHINA	DENG, HAITENG	TSINGHUA UNIVERSITY	DK 2	1020/07/31	0
	R01 R01 R21 R01 R01	DK062357-11A1 DK100756-03 DK101294-04 DK104073-03	62357 100790			Awarded	2017	CHINA	SHAO, ZHEN	SHANGHAI INSTITUTES FOR BIOLOGICAL SCIS	DK 2	1016/09/19 - 2021/07/31	9
	R01 R21 R01 R01 R01	DK100750-03 DK101294-04 DK104073-03	100790		Role of FBAR proteins in enterocyte differentiation NRF2 - SIRT1 SIGNALING AXIS IN LIVER TRANSPLANT	Awarded	2017	CHINA	HAN ZE-GUANG	SHANGHAI JIAO TONG UNIVERSITY	DK 2	2017/02/01 - 2022/01/31	8
	R01 R21 R01 R01	DK101294-04 DK104073-03				Awarded	2016	CHINA	XIA, QIANG	SHANGHAI JIAOTONG UNIVERSITY	DK 2	2003/04/01 - 2021/02/28	76
	R21 R01 R01	DK104073-03	- ununny	LSU PENNINGTON BIOMEDICAL RESEARCH CTR	Methylomics of prenatal GDM: Natural history & Mestyle intervention in children	Awarded	2016	CHINA	HU, GANG	TIANJIN WOMEN'S AND CHILDREN'S HEALTH CENTER	DK 2	2014/06/01 - 2018/07/31	22
E E E E E E E E E E E E E E E E E E E	R01		101294	UNIVERSITY OF PENNSYLVANIA	Regulation of esophageal gene expression and function by KLF5 and p53	Awarded	2016	CHINA	CHEN, SHUANG	SUN YAT-SEN UNIVERSITY	DK 2	2013/06/20 - 2017/07/31	2
6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	R01	DK104371-02	104073	ALBANY MEDICAL COLLEGE	A novel urinary biomarker of diabetic nephropathy	Awarded	2016	CHINA	ZHOU, QIAOLING	SOUTH CENTRAL UNIVERSITY SHENZHEN BIGI TECHNOLOGY	DK 2	2015/06/15 - 2019/06/31	Б
# # # # # # # # # # # # # # # # # # #	P001		104371	UNIV OF NORTH CAROLINA CHAPEL HILL CINCINNATI CHEDISINS HOSP MED	Transition to a Western diet and cardiometabolic risk biomarkers derived from the microbiome Role of the Hypoxia-Inducible Factor-Talipha in	Awarded	2016	CHINA	FENG, CIANG	SHENZHEN BG: TECHNOLOGY COMPANY, LTD	DK 2	2015/06/17 - 2019/06/30 2015/03/01 -	21
6 6 6 6 7 6 8 8 8 8 8		DK105014-02	100014	CTR	Myelodysplastic Syndromes	Awarded	2016	CHNA	XIAO, ZHI-JIAN	PENNS UNION MEDICAL COLLEGE	DK 2	H120/02/29	3
6 6 6 6 6 6 8 8 8	R01	DK105124-02	105124	SCIENCES	Genetics of IgA nephropathy by integrative renearly-based association studies	Awarded	2016	CHNA	CHEN, NAN	SHANGHAI JIAO TON UNIVERSITY SICH OF MILD	DK 2	1015/06/17 - 2020/03/31	13
6 6 6 6 6 8 8 8		DK111430-01	111430	UT SOUTHWESTERN MEDICAL CENTER	Molecular Analysis of Transcriptional Enhancers in Hematopoissis	Awarded	2016	CHINA	SHAO, ZHEN	SHANGHAI INSTITUTES FOR BIOLOGICAL SCIS HUAZHONG AGRICULTURAL		1016/06/19 - 1021/07/31	9
6 6 6 8 8	Rot	DR031450-35	31450	STANFORD UNIVERSITY	Structure/Function Correlations Over Copper Enzymes	Awarded	2015	CHINA	HUMNS, YOUYI THOMPSON,	HUAZHONG AGRICULTURAL UNIVERSITY, COLLEG		1982/01/01 - 1016/06/31	149
; ; ; ;	P30	DR056350-15	58350	UNIV OF NORTH CAROLINA CHAPEL.	UNC-CH Nutrition Obsesty Research Center	Awarded	2015	CHINA	THOMPSON, AMANDA		DK 3	1999/09/30 - 1018/03/31	942
; ; ; ;	R01	DK057543-14	57543	VIRGINIA COMMONWEALTH UNIVERSITY	Regulation of Hapatic SphK2 by Bile Acids: Effects on Lipid Metabolism	Awarded	2016	CHINA	XU, WEIREN	TIANJIN INSTITUTE OF PHARMACEUTICAL RESE		2001/09/21 - 2017/03/31	37
F F F F	R01	DK069984-09	69984		Regulation of differentiation in ecophageal apithelia	Awarded	2015	CHINA	CHEN, SHUANG		2	2006/06/01 - 2016/02/29	11
F F F	P30	DK079310-08	79310			Awarded	2015	CHINA	JIN, MEILING		2	2006/06/01 -	235
	R01	DK 100790-02	100790	YALE UNIVERSITY LSU PENNINGTON BIOMEDICAL RESEARCH CTR	George M. OBrien Hidney Center at Yale Methylomics of prenatal GDM: Natural history & lifestyle	Awarded	2015	CHINA	HU. GANG	TIANJIN WOMEN'S AND CHILDREN'S	2	2014/06/01 - 2018/07/31	22
	R21	DK100887-02	100897	UNIVERSITY OF CALIFORNIA AT	An Open-Label Study of Ursolic Acid for Primary Scienosing Cholanatis	Awarded	2015	CHNA	LDON YO	BEIJING LAVIANA PHAM-RATECH CO.,	20	2014/00/24 - 2017/01/31	7
	R01	DK101294-03	101294		Regulation of escohageal gene expression and function by KLF5 and p53	Awarded	2015	CHINA			2	013/06/20 - 0136/07/31	2
F	R21	DK104073-01	104073	UNIVERSITY OF TEXAS HETH SCI CTR HOUSTON	A novel urinary biomarker of diabetic nephropathy	Awarded	2015	CHINA	ZHOU, QWOLING			1015/09/15 - 2015/09/16	5
	B01	DK104371-01A1	104371	UNIV OF NORTH CAROLINA CHAPEL	Transition to a Western diet end cardiometabolic raik teoritarkers derived from the microbiome	Awarded	2019	CHINA	FENG. GIANG	SHENZHEN BGI TECHNOLOGY		10 15/06/17 - 10 19/06/30	21
	P001	DK109014-01	109014	CINCINNATI CHILDRENS HOSP MED CTR	Posic of the Hypocon-Inductive Factor-Taipha m Meslooksplastic Syndromes	Awarded	2015	CHINA	XIAC ZHI-JIAN		(2)	1015/03/01 - 1020/02/09	3
	1601	DK106124-01	105124	COLUMBIA UNIVERSITY HEALTH	Genetics of IgA reprirepathy by integrative network-based association studies	Awarded	2015	CHINA	CHEN NAN	SHANGHAI JIAO TON UNIVERSITY SICH	2	2015/06/17 - 2020/03/31	13
	R01	DK106124-01 DK031450-34	31450	STANFORD UNIVERSITY			2014	CHINA	HUANG, YOUYI	HUAZHONG AGRICULTURAL	202 PM	1982/01/01 -	15
	H011 H011		57643	VIRGINIA COMMONWEALTH	Structure/Function Correlations Over Copper Enzymes Regulation of Hepatic SphK2 by Sile Acids. Effects on Lipid	Awarded				TIANJIN INSTITUTE OF	2	2016/06/31 2001/06/21 - 2016/03/31	37
		DW057543-13			Metabolism	Awarded	2014	CHINA	XU, WEIREN		2	2006/06/01 -	
	R01	DK069984-08	99984		Regulation of differentiation in esophageal epithelia	Awarded	2014	CHINA			2	2016/02/29 2008/09/01 -	11
	F-90	DHQ79510-Q7	76310	YALE UNIVERSITY LISU PENNINGTON BIOMEDICAL	Gourge M. Offices Hairery Corker at Yalls Methylomics of prenatal GGM: Natural history & Heatyle	Awarded	2014	CHINA	JIN, MEILING	TIANJIN WOMEN'S AND CHILDREN'S	373	0 16/07/31 0 14/06/01 -	230
	R01	DK100790-01A1	100790	RESEARCH CTR UNIVERSITY OF CALIFORNIA AT	entervention in children An Open-Label Study of Unsolic Acid for Primary Scienosing	Awarded	2014	CHINA	HU, GANG	BELLING LAWANA PHAM-RATECH CO.,	DK 2	2018/07/31 2014/03/24 -	22
	R21	DK100897-01	100897	DAVIS	Cholangilis Regulation of exophageal gene expression and function by	Awarded.	2014	CHNA	LIXIN , YU		72 P	2016/01/31 2013/06/20 -	•
	P01	DK101294-02	101264		KLP5 and p53	Awarded	2014	CHNA	CHEN, SHUANG	HUAZHONG AGRICULTURAL	630 93	8017)07/31 1982/01/01 -	2
	Ro1	DR031456-33	31450	UNIV OF NORTH CAROLINA CHAPEL	Structure/Function Cornéations Over Copper Enzymes	Awarded	2013	CHINA	HUANG, YOUYI THOMPSON,			1999/08/31 1999/09/30 -	149
	P30	DK056350-13	58350		UNC-CH Nutrition Obsertly Research Center	Awanted	2013	CHINA	AMANDA		. 2	1016/03/31 2006/09/01 -	942
	P30	DK079310-06	70310	YALE UNIVERSITY	George M. Offiner Kidney Center at Yale Genetic and Environmental Determinants of Type 2 Diabetes	Awarded	2013	CHINA	JIN, MEILING		2	0016/07/31 0009/03/01 -	235
	R01	DW380720-05	80720	UNIVERSITY OF MINNESOTA	in Chinese Singeporpans Identifying variants causal for Type 2 Diabetes in Major	Awarded	2013	CHINA	GAO, YU-TANG		2	2016/02/28 2009/06/20	12
	U01	DK085545-05	86646	UNIVERSITY OF NEBRASKA	human populations	Awarded	2013	CHINA	JIA, WEIPING	SCIENTIFIC RESEARCH DEPT FUDAIN	2	015/07/31 0010/06/15	77
	R01	DK087625-05	87625	LINCOLN	The Early Events Determining SIV Rectal Transmission Multi-center Controlled Clinical Trials in Alpon Syndrome-A	Awarded	2013	CHINA	XU, DR.JWYOIN		583	2015/07/31 2012/09/15	10
	R21	DK091480-02	91480	UNIVERSITY OF MINNESOTA	Feasibility Study Regulation of exophageal gene expression and function by	Awarded	2013	CHINA	DING, JIA		(a)	20 18/06/20 - 20 18/06/20 -	0
	F801	DK101294-01	101294		KLF5 and p53 Generic and Environmental Determinants of Tune 2 Disbetos	Awarded	2013	CHINA			DK 2	2017/07/31 2009/00/01 -	2
	1004	DK080720-04	80720	UNIVERSITY OF MINNESOTA	in Chinese Singaporeans. Reversed of Diabetes by Pds1-VP16 and Pao4-induced laid:	Awarded	2012	CHINA	GAO, YU-TANG	QILU HOSPITAL SHANDONG	2	014/02/28 0006/06/01 -	12
	1031	DK086884-05	80884	UNIVERSITY OF ALABAMA AT	Regimenation Elucidating IgA Nephropathy through Cenatic Studies of IgA1	Awarded	2012	CHINA	WANG XINGLE		2	012/06/15 0029/06/01 -	2
	P01	DK082753-04	82755	BIRMINGHAM	Glycosytation Identifying variants cause for Type 2 Diabetes in Najor	Awarded	2012	CHINA	ZHANG, HONG	PERING UNIVERSITY FIRST HOSPITAL	000	0014/04/30 0009/09/20 -	75
	J01	DW085545-04	85545	UNIVERSITY OF OXFORD UNIVERSITY OF NEBRASKA	furnan populations	Awarded	2012	CHINA	JIA, WEIPING	SHANGHAI SIXTH HOSPITAL SCIENTIFIC RESEARCH DEPT FUDAIN	DIC 2	013/07/31 010/08/15	77
	P01	DK087625-04	87625	LINCOLN	The Early Events Determining SIV Rectal Transmission Multi-center Controlled Clinical Trials in Alport Syndrome-A	Asserted	2012	CHINA	XU, DR.JUANOIN	UNIVERSIT	bs 2	014/07/31 012/09/15	10
F	R21	DR091488-01A1	91480	UNIVERSITY OF MINNESOTA	Feasibility Study A Resortable Hemostat for Laparoscopic Parilal	Awarded	2012	CHINA	DING, JIA	PEKING UNIVERSITY FIRST HOSPITAL QINGDAD SANLI BIO ENGINEERING	DK 2	2014/08/90 2012/08/01 -	0.
F	R43	DK099275-01A1	93275	KOAG MEDICAL, INC.	Nephrectorry (LPN) Genetic and Environmental Determinants of Type 2 Diabetes	Awarded	2012	CHINA	PRESIDENT, WCE		DK 2	2012/07/31 2009/03/01	0
	R01	DK080720-03	80720	UNIVERSITY OF MINNESOTA UNIVERSITY OF ALABAMA AT	in Chinese Singaporeans Elucidating IgA Nephropathy through Genetic Studies of IgA1	Awarded	2011	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	DK 2	2014/02/28	12
-	R01	DK082753-03	82753		Glycosylation	Awarded	2011	CHINA	ZHANG, HONG	PEKING UNIVERSITY FIRST HOSPITAL	DK 2	2009/06/01 - 2013/04/30 2009/09/20 -	75
3	909	DK085545-03	85545	UNIVERSITY OF OXFORD LINVERSITY OF NEIBRASIGA	Identifying variants causal for Type 2 Diabetes in Major fruman populations	Awarded	2011	CHINA	JIA. WEIPING	SHANGHAI SIXTH HOSPITAL	DK 2	2014/07/31 2010/08/15 -	77
	F801	DKG67625-G3	67625	UNICOUN UNICOUN	The Early Events Determining SIV Rectal Transmission Heterogeneity in Cardometabolic Risk with Obesity: Who is	Awarded	2011	CHINA	XU, OR JIANOIN	SCIENTIFIC RESEARCH DEPT FUDAN UNIVERSIT	DK 2	2014/07/31	10
	P21	DK089306-02	89006	UNIV OF NORTH CAROLINA CHAPEL HILL	at Rink?	Awarded	2011	CHNA	YAN, SHENKAI	CHINA-JAPAN FRIENDISHIP HOSPITAL SICHUAN CTR. FOR DISEASE	bec 2	013/04/00 013/04/00	13
	P001	DK058763-10	58763	VANDERBILT UNIVERSITY	Human Se Nutritional Requirement and Biomarkers in Health and Disease	Awarded	2010	CHINA	XIA, YIMING	SICHUAN CTR. FOR DISEASE CONTROL & PREVE	DIC: 2	1001/06/01 - 1012/10/31	15
	P651	DK073498-05	73490	UNIVERSITY OF OXFORD	The international 1q type 2 distretex consortium	Awarded	2010	CHINA	JIA. WEIFING	SHANGHAI DIABETES INSTITUTE	DK 2	1006/03/01 - 2012/02/28	23
	Rep 1	D9080729-02	80720	UNIVERSITY OF MINNESOTA	Genetic and Environmental Determinants of Type 2 Diabetes in Chinese Singeporeans	Awarded	2010	CHINA	GAO, YU-TANG		DK 2	0009/03/01 - 014/02/28	12
	R01	DK082753-02	82753	UNIVERSITY OF ALABAMA AT BIRMINGHAM	Elucidating IgA Nephropathy through Genetic Studies of IgA1 Obscoviation	Awarded	2010	CHNA	ZHANG, HONG	PEKING UNIVERSITY FIRST HOSPITAL	DK 2	2009/06/01 - 2013/04/90	75
		DW086546-02	86646	INVERSITY OF DVEORD	Identifying variants causar for Type 2 Diabetes in Major	Awarded	2010	CHINA	JIA, WEIPING		. 2	2009/09/20 - 2014/07/31	77
. 08	001	DK069306-01	89906	UNIV OF NORTH CAROLINA CHAPEL	Heterogeneity in Cardiometabolic Risk with Obesity: Who is at Risk?	Awarded	2010	CHNA		CHINA JAPAN FRIENDSHIP HOSPITAL	2	2010/07/15 -	13

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	R01	DE016146-13	18148	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Exercising the Phenotype of Nonsyndromic Orotacial Certing	Awarded	2018	CHNA	MA, LIAN	STOMATOLOGY SHANGHAI INSTITUTES FOR	DE	2004/07/01 - 2019/08/01	104
	RD1 R35	DE027023-02 DE027666-02	27023 27566	UNIVERSITY OF PITTSBURGH AT PITTSBURGH UNIVERSITY OF SOUTHERN CALIFORNIA	The Genetic Architecture of Human Facul Mosphology Exploring roles of protein deamidation in oral inflammation	Awarded Awarded	2018 2018	CHINA	WANG, BLIA- LAN, KE	BIOLOGICAL SCIS WUHAN UNIVERSITY	DE DE	2017/09/14 - 2020/06/30 2017/09/14 - 2025/06/30	8
	RDI	DE016146-12	16148	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Estending the Phenotype of Norsyndromic Oroladal Cletting	Awarded	2017	CHINA	MA. LIAN	PEKING UNIVERSITY, SCHOOL OF STOMATOLOGY SHANGHAI INSTITUTES FOR	DE	2004/07/01 - 2019/05/01	100
	R01 R35	DE027023-01 DE027556-01	27023 27556	UNIVERSITY OF PITTSBURGH AT PITTSBURGH UNIVERSITY OF SOUTHERN CALIFORNIA	The Generic Architecture of Human Facul Morphotogy Exploring roles of protein descridation in oral inflammation	Awarded Awarded	2017	CHENA	WANG, SUIA LAN, KE	BIOLOGICAL SCIS WUHAN UNIVERSITY PEKING UNIVERSITY SCHOOL OF	DE DE	2017/07/14 - 2020/09/30 2017/09/14 - 2025/00/30	3
	R01	DE016148-11	16148	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Extending the Phenotype of Norsyntiamic Orolana: Cletting	Awarded	2016	CHINA	MA. LIAN	STOMATOLOGY SHANGHAI JAO TONG UNIVERSITY	DE	2004/07/01 - 2019/08/01	166
	P90	00019032-15	19032	JOHNS HORIONS UNIVERSITY	Spore in Head and Neck Cancer	Assended	2016	CHINA	JANG WEI-WAN	SCH OF MED PEKING UNIVERSITY, SCHOOL OF	DE	2007/06/17 - 2019/07/31	129
	ROT	DE016148-10	16148	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Extending the Phenotype of Nonsyndromic Orofaulal Circling	Awarded	2015	CHINA	MA, LIAN	STOMATOLOGY SHANGHAI JIAO TONG UNIVERSITY	Đ€	2004/07/01 - 2019/08/31	196
	P50	00010032-14	19032	JOHNS HOPKINS UNIVERSITY	Spore in Hand and Neck Cancer Mechanisms of Redathso Mediated Rescue of Redation-induced	Awarded	2015	CHINA	JANG, WEI-WAN	SCH OF MED BELLING INSTITUTE OF DENTAL	DE	2007/06/17 - 20 (6/07/01	139
	ROI	DE022975-04	22976	TEXAS AMMUNIVERSITY HEALTH SCIENCE CTR	Hyposalivation. Predicting and executing dramonadoresistance in p63 reusant head and	Awarded	2015	CHINA	WANG, SONGLIN	RESEARCH CAP SHANGHAI JIAO TON UNIVERSITY SCH	DE	2012/07/11 - 2016/11/00	
	ROT	DE024801-02	24501	UNIVERSITY OF TX MD ANDERSON CAN CTR.	frack career	Ayunded	2016	CHNA	ZHANG, ZHI-YUAN	OF MED PEKING UNIVERSITY, SCHOOL OF	pe	2014/07/20 - 2019/05/31	4
	Rot	DE016146-09A1	16148	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Extending the Phenotype of Nonsyntramic Orofocal Cletting	Awarded	2014	CHINA	MA LIAN	STOMATOLOGY SHANSHALJWO TONG UNIVERSITY	DE	2004/07/01 - 2019/08/01	194
	P50	DE019030-13	19032	JOHNS HORKINS UNIVERSITY	Spore in Head and Nack Canoe: Mechanisms of Heddehoo Mediated Rescue of Radiation-induced	Awarded	2014	CHINA	JANG, WEI-WAY	SCH OF MED BEUING INSTITUTE OF GENTAL	pe	2007/59/17 - 2017/07/31	139
	RD1	100022975-00	22975	TEXAS AND UNIVERSITY HEALTH SCIENCE CTR	Hypossilveton	Avoirded	2014	CHINA	WANG, SCHOLIN	RESEARCH CAP PEKING UNIVERSITY HEALTH SCIENCE	DE	2012/07/11 - 3016/05/00	4
	RD1	DE014581-10	14561	JOHNS HOPKINS UNIVERSITY	International Genetic Epidemiology of Oral Clefts Mechanisms of Hedgehop Nedated Resous of Radiation-induced	Awarded	2013	CHINA	WANG HONG	CENTER BELLING INSTITUTE OF CIENTAL	DE.	2004/03/08 - 2016/05/91	63
	RDI	DE022975-02	22975	TEXAS ASM UNIVERSITY HEALTH SCIENCE CTR	Hypossityston	Asserted	2013	CHINA	WANG SONGLIN	PESEARCH CAP PEKING UNIVERSITY HEALTH SCLENCE	DE	2012/07/11 - 2018/08/00	4
	RDI	DE014561-09	14581	JOHNS HOPKINS UNIVERSITY	International Genetic Epidemiology of Oral Clefts	Awarded	2012	CHENA	WANG HONG	CENTER PEKING UNIVERSITY, BOHOOL OF	DE	2004/03/03 - 2014/05/01	53
	RDI	DE016146-00	10140	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Extending the Phenotype of Norwyndrionic Orphical Cleffs Mechanisms of Hedgehog Wedlated Rescus of Radiation-Induced	Awarded	2012	CHINA	MA LAIN	STOMATOLOGY BELING INSTITUTE OF DENTAL	DE	2004/08/12 - 2014/09/10	100
	ROL	DE022976-01	22975	TEXAS AMMUNIVERSITY HEALTH SCIENCE CTR	Hyposaliyation	Awarded	2012	CHINA	WANG SONGLIN	RESEARCH CAP PEKING UNIVERSITY HEALTH SCIENCE	DE	2012/07/11 - 2016/08/30	4
	RDI	DE014561-06	14581	JOHNS HOPKINS UNIVERSITY	International Genetic Epidemiology of Oral Claffs	Averaged .	2011	CHINA	WANG HONG	CENTER PEKING UNIVERSITY, SCHOOL OF	DE	2004/03/03 - 2014/05/51	63
	HOL	DE016148-07	16148	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Extending the Phenotype of Noneynoromic Orotacial Clefts Crosstalk Among Oral & Gustromostinal Solution Invited Factors, HIV. &	Awarded	2011	CHINA	MA CAIN	STOMATOLOGY TRINGHUM UNIVERSITY SCHOOL OF	DE	2004/00/12 - 2013/06/30	164
	U19	DE018385-06	18385	NEW YORK UNIVERSITY	Microbes Genetics and pharametra of endoagened teacopathic interestal part in the	Awarded	2011	CHINA	DENG, HAITENG	WEDICINE	DE	2007/08/01 - 2015/01/31	25
	ROT	DE018575-06	18575	UNIVERSITY OF TORONTO	FEDURE	Awarded	2011	CHNA	CHEN, ZHONG	ZHE JAMS UNIVERSITY PENCH SCIENCE	DE	2007/09/01 - 2012/07/01	1
	ROT	DE014581-07	14561	JOHNS HOPKINS UNIVERSITY	International Genetic Epidemiology of Oral Clafts	Awarded	2010	CHINA	WANG, HONG	CENTER PEKING UNIVERSITY, SCHOOL OF	DE	2004/93/93 - 2014/95/91	63
	RDI	DE016146-06	10146	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Extending the Phenotype of Nonsyndromic Orphadal Claffs	Avearded	2010	CHINA	MA CAIN	STOMATOLOGY PEKING UNIVERSITY HEALTH SCIENCE	06	2004/08/12 - 2013/08/00	100
	R21	DE016877-02	16677	UTAH STATE UNIVERSITY	Nutrition and Oral Clefts in Asia; Planning Grant	Awarded	2010	CHINA	U.ZHU	CENTER WEST CHINA HOSPITAL OF SIGHLIAN	DE	2009/09/01 - 2014/11/90	/6
	RDI	DE017520-05	17520	CLINICAL RESEARCH INSTITUTE OF MONTREAL	PROTEIN PROFILING OF ORAL MUDDSA OF HIV TRANSCENIC MICE Genetics and physicistic of sidespread neuropaths (depring only in the	Awarded	2010	CHINA	HU CHUNYAN	UNIVERSIT	DE	2006/03/15 - 2011/02/26	0
	RDI	DG018575-04	18575	UNIVERSITY OF TORONTO	movee	Awarded	2010	CHINA	CHEN, ZHONG	ZHEJIANG UNIVERSITY	DE	2007/06/01 - 2012/07/01	1.5

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5	801	DC008019-10	6019	UNIVERSITY OF WISCONSIN-MADISON	Chace in human phonation and its measurement	Awarded	2018	CHINA	XHANG, YI	FUDAN UNIVERSITY CHINESE PLA GENERAL	DC	2005/08/01 - 2019/04/30 2013/03/08	54
2	R01	D0012115-06A1	12116	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	Implementing genomic medicine in clinical care of deaf patients	Awarded	2018	CHINA	DAL PU	HOSPITAL ZHEJIANG PINOVINCIAL	DC	2023/07/31	34
5	RD1	DC016990-02	15990	PLATTSBURGH STATE UNIVERSITY	The Study of cochleer synaplogathy	Awarded	2018	CHENA	DING, NAI	CENTER FOR DISEASE CONTROL AND PREVENTION	DC	2017/04/21 - 2022/03/31	0
1	R21	DC016069-01A1	18069	LURIE CHILDREN'S HOSPITAL OF CHICAGO	Neural President of Language Outcomes in Young Children with Codhlear Implants	Awarded	2018	CHINA	WONG, PATRICK	CHINESE UNIVERSITY OF HONG KONG CHINESE PLA GENERAL	DC	2018/08/01 - 2020/07/31 2001/09/15 -	D
2	R01	DC005575-16A1	5975	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	Molecular Genetics on Non Syndromic Hearing Loss (HSHL)	Awarded	2017	CHINA	DAL PU	HOSPITAL ZHEJANG PROVINCIAL	ьс	2022/08/31	50
1	R01	DC015993-01	15990	PLATTSBURGH STATE UNIVERSITY	The Study of cochiese synaplops thy	Awarded	2017	CHINA	DING, NAI	CONTROL AND PREVENTION	DC	2017/04/21 - 2022/03/31 2001/09/15 -	0
a i	R01	DC005575-15	5675	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	Molecular genetics of non-syndromic hearing loss (NSHL) Aerodynamic Study For Laryngeal Function Assessment Using Airflow Interruption	Awarded	2016	CHINA	DAI PU	PLA GENERAL HOSPITAL	DC	2017/06/30	BIL
4	R01	DC008153-10	8153	UNIVERSITY OF WISCONSIN-MADISON	Mir	Awarded	2016	CHNA	WEI, CHUNSHENG	SHANGHAI EENT HOSPITAL	DC	2018/08/31 2014/09/01 -	31
5	RD1	DC014389-03	14269	DARTMOUTH COLLEGE	Central auditory processing in HIV-positive individuals	Awarded	2016	CHINA	BHEN, YINZHONG	FUDAN UNIVERSITY	DC	2010/08/31 2001/09/15	2
5	B01	DC008578-14	5675	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	Molecular genetics of non-syndromic hearing loss (NSHL) Aerodynamic Study For Laryngeal Function Assessment Using Airflow Interruption	Awarded	2015	CHINA	DAL PU	PLA GENERAL HOSPITAL	DC	2016/02/29 2007/09/01 -	103
6	R01	DC008153-09	B153	UNIVERSITY OF WISCONSIN-MADISON	Me	Awarded	2015	CHINA	WEI, CHUNSHENG	SHANGHAI EENT HOSPITAL	DC	2016/08/31 2014/09/01	31
6	R01	DQ014369-02	14369	DARTMOUTH COLLEGE	Central auditory processing in HIV-positive individuals	Awarded	2015	CHINA	SHEN, YINZHONG	PUDAN UNIVERSITY BELING TONOREN HOSPITAL BELING INSTITUTE OF	DC	2017/08/31 2015/07/10 -	2
t	R15	DC014587-01	14587	OHIO UNIVERSITY ATHENS	Real-world tone development in children with cochlear implants	Awarded	2015	CHINA	QI, BEIER	OTCLARYNIGOLOGY	DC	2019/06/30 2001/09/15	В
5	R01	DC003575-13	5675	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	Molecular genetics of non-syndromic hearing loss (NSHL)	Awarded	2014	CHNA	DAI, PU	PLA GENERAL HOSPITAL	DC	2017/02/28 2014/09/01 -	98
2	R01	DC014369-01	14369	DARTMOUTH COLLEGE	Central auditory processing in HIV-positive individuals	Awarded	2014	CHINA	SHEN, YINZHONG	FUDAN UNIVERSITY	DC	2017/08/31 2009/09/25	2
6	R33	D0010476-06	10476	EMORY UNIVERSITY	Genetic hearing screening and diagnosis facilitated by using a combined low-cost	Awarded	2013	CHINA	0.0		DC	2015/08/31 2009/09/25	13
6	R33	DC010476-04	10476	EMORY UNIVERSITY	Genetic hearing screening and diagnosis facilitated by using a combined low-cost	Awarded	2012	CHINA	28		DC	2014/08/31 2009/09/25	19
5	R33	OC010479-03	10476	EMORY UNIVERSITY	Genetic hearing screening and diagnosis facilitated by using a combined low-cost	Awarded	2011	CHINA			DC	2014/08/31 2009/09/25 -	13
4	R33	DC010476-02	10476	EMORY UNIVERSITY	Genetic hearing screening and diagnosis facilitated by using a combined low-cost	Awarded	2010	CHINA			DC	2014/08/31	13

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5	R01	DA039904-03	39904		Causes and Health Consequences of Synthetic Drug Abi	Awarded	2018	CHINA	LIAD, MEIZHEN	SHANDONG CENTER FOR DISEASE	diffe.	2016/04/01 - 2020/12/31	0
5	R01	DA042084-02	42064		Econometric Analysis of Cigarette Purchases on Native /		2018	CHINA	LIU. FENG	CHINESE UNIVERSITY OF HONG KO		2017/04/15 - 2020/02/29	0
	R01	DA022177-11	22177	TEMPLE UNIV OF THE COMMONWEALTH	Opioids, HIV/HCV and host cell innate immunity	Awarded	2017	CHINA	ZHOU, DUNJIN	WUHAN CENTER FOR DISEASE	DA	2007/07/01 - 2019/03/31	62
2	R01	DA039553-03	39553	HEPTARES THERAPEUTICS,	Discovery of an Orexin-1 receptor antagonist for treatment of cocaine addiction and dependence		2017	CHINA			DA	2015/08/01 -	0
9	HUL	DM/38353-03	39003	LTD		Awarded	2010	CHINA	HE, JEFF	SHANDONG CENTER FOR DISEASE CONTROL AND	UH	2016/04/01 -	
5	R01	DA039904-02	39904	OLD DOMINION UNIVERSITY	Causes and Health Consequences of Synthetic Drug Abuse	Awarded	2017	CHINA	LIAO, MEIZHEN	PREVENTION	DA	2020/12/31	0
1	R01	DA042064-01A1	42064	CORNELL UNIVERSITY	Econometric Analysis of Cigarette Purchases on Native American Reservations	Awarded	2017	CHINA	LIU, FENG	CHINESE UNIVERSITY OF HONG KONG, SHENZHEN	DA	2017/04/15 - 2020/02/29	0
4	R01	DA022177-10	22177	TEMPLE UNIV OF THE COMMONWEALTH	Opicids, HIV/HCV and host cell innate immunity	Awarded	2016	CHINA	ZHOU: DUNJIN	WUHAN CENTER FOR DISEASE PREVENTION AND	DA	2007/07/01 - 2018/03/31	62
				UNIVERSITY OF	MMT CARE For HIV Prevention: A Randomized					NATIONAL CENTER FOR AIDS/STD		2012/03/01 -	
4	R01	DA033130-05	33130	CALIFORNIA LOS ANGELES	Controlled Trial	Awarded	2016	CHINA	WU. ZUNYOU	CONTROL AND	DA	2018/02/28	7
a a	R01	DA033150-05	33150	UNIVERSITY OF NEBRASKA MEDICAL CENTER	POGF-BB Reverses Impaired Neurogenesis Mediated by Tat and Cocaine	Awarded	2016	CHINA	YAO, HONGHONG	SOUTHEAST UNIVERSITY, NANJING	DA	2012/01/15 - 2017/12/31	24
5	R01	DA039553.02	39563	HEPTARES THERAPEUTICS, LTD	Discovery of an Orexin-1 receptor antagonist for treatment of cocains addiction and dependence	Awarded	2016	CHINA	HE, JEFF		DA	2015/08/01 - 2018/06/30	o .
Ĭ.	100	D10000000	55000	2.00	Causes and Health Consequences of Synthetic Drug	Cimerano	20.0		Charles Co.	SHANDONG CENTER FOR DISEASE CONTROL AND	***	2016/04/01 -	0.8%
1	R01	DA039904-01A1	39904	OLD DOMINION UNIVERSITY		Awarded	2016	CHINA	LIAO, MEIZHEN		DA	2020/12/31	0
5	R01	DA022177-09	22177	COMMONWEALTH	Opioids, HIV/HCV and host cell innate immunity	Awarded	2015	CHINA	ZHOU, DUNJIN		DA	2016/03/31 2010/07/15 -	62
5	RO1	DA026797-05	26797	YALE UNIVERSITY	Behavioral Drug and HIV Risk Reduction Counseling with MMT in China	Awarded	2015	CHINA	ZHOU, WANG	COLLEGE	DA	2018/05/31	8
6	DP1	DA031401-05	31401	UNIVERSITY OF MARYLAND BALTIMORE	Development of I-THP as New Medication for Drug Addiction (DP1)	Awarded	2015	CHINA	DING, RIGAO	NATIONAL BEIJING CENTER FOR DRUG SAFETY	DA	2010/09/30 - 2018/05/31	5
				UNIVERSITY OF	MMT CARE For HIV Prevention: A Randomized					NATIONAL CENTER FOR AIDS/STD		2012/03/01 -	
5	R01	DA033130-04	33130	CALIFORNIA LOS ANGELES	Controlled Trial	Awarded	2015	CHINA	WU, ZUNYOU	CONTROL AND	DA	2016/02/29	7
5	R01	DA033150-04	33150	UNIVERSITY OF NEBRASKA MEDICAL CENTER	POGF-BB Reverses Impaired Neurogenesis Mediated by Tat and Cocaine	Awarded	2015	CHINA	YAD HONGHONG	SOUTHEAST UNIVERSITY, NANJING	DA	2012/01/15 - 2015/12/31	24
	DP1	DA033502-05	33502	BAYLOR COLLEGE OF MEDICINE	Human methamphetamine vaccine: Translational		2015	CHINA	CEN, XIAOBO	NATIONAL CHENGOU CIENTER	DA	2011/09/30 - 2017/08/31	13
	Detail	UNDODOUG-00	53072	MEDICINE UNIVERSITY OF	Avante Garde Award The HIV-1 and HCV Transmission Bottleneck in	Awarded	2013	- CHINA	JEH, AMUBU	FOR SAFETY EVALU NATIONAL CENTER FOR AIDS/STD CONTROL AND PREVENTION	-	2017/08/31	
6	R01	DA037244-03	37244	PENNSYLVANIA	Chinese Injection Drug Users	Awarded	2015	CHINA	SHAO, YIMING		DA	2017/07/31	2
1	R01	DA039553-01	39563	HEPTARES THERAPEUTICS, LTD	Discovery of an Orexin-1 receptor antagonist for treatment of cocaine addiction and dependence	Awarded	2015	CHINA	HE, JEFF	SHANGHAI CHEMPARTNER	DA	2015/08/01 - 2018/06/30	0
5	R01	DA012777-16	12777	JOHNS HOPKINS UNIVERSITY	Subdinical Atherosderosis in HIV plus Black Cocaine Users	Awarded	2014	CHINA	WANG, MD, PHD, NING	NATIONAL CITTER FOR AIDS/STD CONTROL PREV	DA	1999/06/15 - 2016/07/31	36
5	R01	DA022177-08	22177	TEMPLE UNIV OF THE COMMONWEALTH	Opioids, HIV/HCV and host cell innate immunity	Awarded	2014	CHINA	ZHOU, DUNJIN	WUHAN CENTER FOR DISEASE PREVENTION AND	DA	2007/07/01 - 2018/03/31	62
5	R01	DA027195-04	27195	SHANGHAI MENTAL HEALTH CENTER	Reducing HCV/HIV Risk Behaviors among Injection Drug Users in Chins	Awarded	2014	CHINA	DU. JIANG	SHANGHAI MENTAL HEALTH	DA	2011/07/01 - 2016/06/30	3
2		DA027550-05		TEMPLE UNIV OF THE COMMONWEALTH	Optods, LPS and HIV		2014		ZHOU, DUNJIN	WUHAN CENTER FOR DISEASES	DA	2010/03/01 -	36
្ជ	R01	Salpervision de	27560	UNIVERSITY OF MARYLAND	Development of I-THP as New Medication for Drug	Awarded		CHINA		NATIONAL BEIJING CENTER FOR		2010/09/30 -	
	DP1	DA031401-04	31401	BALTIMORE	Addiction (DP1) GAP Chemistry Approaches to Chiral Amino Acids,	Awarded	2014	CHINA	DING, RIGAD	SCH. CHEMISTRY&CHEMICAL	DA	2015/11/30 2011/06/15 -	5
5	R33	DA031860-04	31860	BOSTON UNIVERSITY	Peptides and Peptidomimetics	Awarded	2014	CHINA	PAN, YI	FAMILY HEALTH INTERNATIONAL	DA	2016/05/31 2012/04/01 -	36
5	R34	DA032423-03	32423	MEDICAL CAMPUS	China Adherence through Technology Study (CATS)	Awarded	2014	CHINA	FENG, CHENG	BELING	DA	2015/03/31	3
5	R01	DA033130-03	33130		MMT CARE For HIV Prevention: A Randomized Controlled Trisl	Awarded	2014	CHINA	WU, ZUNYOU		DA	2012/03/01 - 2017/02/28	7
5	R01	DA033150-03	33150	UNIVERSITY OF NEBRASKA MEDICAL CENTER	PDGF-BB Reverses Impaired Neurogenesis Mediated by Tat and Cocaine	Awarded	2014	CHINA	YAO, HONGHONG	SOUTHEAST UNIVERSITY, NANJING	DA	2012/01/15 - 2016/12/31	24
5	DP1	DA033502-04	33502	BAYLOR COLLEGE OF MEDICINE	Human methamphetamine vaccine: Translational Avante Garde Award	Awarded	2014	CHINA	CEN. XIAOBO	NATIONAL CHENGOU CIENTER	DA	2011/09/30 - 2016/08/31	13
ř.	ANTEAN		10000000	UNIVERSITY OF	The HIV-1 and HCV Transmission Bottleneck in	000000000	(A. 10.10)	0760020		NATIONAL CENTER FOR AIDSISTO CONTROL AND PREVENTION	2000	2013/08/15 -	. 70
5	R01	DA037244-02	37244	PENNSYLVANIA JOHNS HOPKINS	Chinese Injection Drug Users Subdinical Atheroscienosis in HIV plus Black Cocaine	Awarded	2014	CHINA	SHAO, YIMING		DA	2016/07/31	2
5	R01	DA012777-15	12777	UNIVERSITY TEMPLE UNIV OF THE	Users	Awarded	2013	CHINA	WANG, MD, PHD, NING		DA	2015/07/31 2007/07/01 -	36
2	R01	DA022177-07A1	22177	COMMONWEALTH	Opioids, HIV/HCV and host cell innate immunity	Awarded	2013	CHINA	ZHOU, DUNJIN		DA	2018/03/31	62
5	R01	DA026797-04	26797	YALEUNIVERSITY	Behavioral Drug and HIV Risk Reduction Courseling with MMT in China Reducing HCWHIV Risk Behaviors among Injection	Awarded	2013	CHINA	ZHOU, WANG		DA	2018/05/31	8
4	R01	DA027195-03	27195	SHANGHAI MENTAL HEALTH CENTER	Drug Users in China	Awarded	2013	CHINA	DU. JIANG	CENTER	DA	2011/07/01 - 2015/06/30	3
5	R01	DA027550-04	27550	TEMPLE UNIV OF THE COMMONWEALTH	Opicids, LPS and HIV	Awarded	2013	CHINA	ZHOU, DUNJIN		DA	2010/03/01 -	36
5	R34	DA032423-02	32423	BOSTON UNIVERSITY MEDICAL CAMPUS	China Adherence through Technology Study (CATS)	Awarded	2013	CHINA	FENG, CHENG	FAMILY HEALTH INTERNATIONAL IBEUING	DA	2012/04/01 - 2015/03/31	3
5	R01	DA033130-02	33130	UNIVERSITY OF CALIFORNIA LOS ANGELES	MMT CARE For HIV Prevention: A Randomized Controlled Trial	Awarded	2013	CHINA	WU, ZUNYOU	NATIONAL CENTER FOR AIDSISTD CONTROL AND	DA	2012/03/01 - 2017/02/28	7
				UNIVERSITY OF	Real-Time Assessment of Triggers and Coping							2012/07/15 -	
5	R21	DA033285-02	33285	CALIFORNIA LOS ANGELES BAYLOR COLLEGE OF	Responses in China Human methamphetamine vaccine: Translational	Awarded	2013	CHINA	ZHAO, MIN	MEDICAL SCHOOL OF SHANGHAI NATIONAL CHENGOU CIENTER	DA	2016/06/30 -	2
6	DP1	DA033502-03	33502	MEDICINE	Avante Gorde Award	Awarded	2013	CHINA	CEN, XIAOBO	FOR SAFETY EVALU NATIONAL CENTER FOR AIDS/STD	DA	2016/08/31	13
	R01	DA037244-01	37244	UNIVERSITY OF PENNSYLVANIA	The HIV-1 and HCV Transmission Bottleneck in Chinese Injection Drug Users	Awarded	2013	CHINA	SHAO, YIMING	CONTROL AND PREVENTION (NCAIDS)	DA	2013/08/15 - 2016/07/31	2
2				FLORIDA INTERNATIONAL	Disclosure of HIV Status to Partners of IDU in Hunan,					HUNAN PROVINCIAL CENTER FOR		2011/09/30 +	
2	R03	DA025553-02	25563	UNIVERSITY JOHNS HOPKINS	China A novel alele influencing HIV infection among injection	Awarded	2012	CHINA	CHEN, XI		DA	2015/08/31 2008/09/30 -	S10
3	R01	DA026150-05	25150	UNIVERSITY	drug users Behavioral Drug and HIV Risk Reduction Counseling	Awarded	2012	CHINA	ZHANG, ZHIYONG	WUHAN COC/TONG/I MEDICAL	DA	2014/06/30 2010/07/16	3
5	R01	DA026797-03	26797	YALE UNIVERSITY SHANGHAI MENTAL	with MMT in China Reducing HCV/HIV Risk Behaviors among Injection	Awarded	2012	CHINA	ZHOU, WANG	SHANGHAI MENTAL HEALTH	DA	2015/05/31 2011/07/01 -	8
5	R01	DA027195-02	27195	HEALTH CENTER BOSTON UNIVERSITY	Drug Users in China	Awarded	2012	CHINA	DU, JIANG	CENTER FAMILY HEALTH INTERNATIONAL	DA	2013/06/30 2012/04/01 -	3
1	R34	DA032423-01A1	32423	MEDICAL CAMPUS	China Adherence through Technology Study (CATS)	Awarded	2012	CHINA	FENG, CHENG	BEIJING	DA	2015/03/31	3
1	R01	DA033130-01	33130	UNIVERSITY OF CALIFORNIA LOS ANGELES	MMT CARE For HIV Prevention: A Randomized . Controlled Trial	Awarded	2012	CHINA	WU, ZUNYOU	NATIONAL CENTER FOR AIDS/STD CONTROL AND	DA	2012/03/01 - 2017/02/28	7
i i	R21	DA033285-01A1	33285	UNIVERSITY OF CALIFORNIA LOS ANGELES	Real-Time Assessment of Triggers and Coping Reaponses in China	Awarded	2012	CHINA	ZHAO, MIN	MEDICAL SCHOOL OF SHANGHAI	DA	2012/07/15 - 2014/06/30	2
		DA033285-01A1		BAYLOR COLLEGE OF	Persporaes in China Human methamphetamine vaccine: Translational Avante Garde Award					NATIONAL CHENGOU CIENTER		2011/09/30 -	
5	DP1		33502	MEDICINE	Drug Counseling and Abstinent-Contingent Take Home	Awarded	2012	CHINA	CEN. XIAOBO ZHOU, M.D., PH.D.	WUHAN CENTER FOR DISEASE	DA	2016/08/31 2001/09/30 -	13
5	R01	DA014718-09	14718	YALE UNIVERSITY NATIONAL CENTER FOR AIDS/STD CONTROL AND	Buprenorphine in Malaysia Drug Use and Other Risk Factors for HIV Infection in	Awarded	2011	CHINA	WANG	NATIONAL CENTER/AIDS/STD	DA	2014/08/31 2008/06/01 -	
5	R01	DA024864-04	24864	PREVENTION STATE UNIVERSITY NEW	Fernale Sex Workers in China The Role of Self-Expansion as a Potential Aid in	Awarded	2011	CHINA	WANG, NING	CHINESE ACADEMY OF	DA	2012/04/30 2010/01/14 -	(S Z /i)
5	F31	DA024941-02	24941	YORK STONY BROOK	Smoking Cessation Disclosure of HIV Status to Partners of IDU in Hunan,	Awarded	2011	CHINA	WENG, XUCHU	HUNAN PROVINCIAL CENTER FOR	DA	2011/07/13 2011/09/30 -	2
1	R03	DA025553-01A2	25553	YALE UNIVERSITY JOHNS HOPKINS	China A novel allele influencing HIV infection among injection	Awarded	2011	CHINA	CHEN, XI	DISEASE CONT	DA	2012/08/31 2008/09/30 -	1
5	R01	DA026150-04	26150	UNIVERSITY	drug users Behavioral Drug and HIV Risk Reduction Counseling	Awarded	2011	CHINA	ZHANG, ZHIYONG	GUANGXI MEDICAL UNIVERSITY WUHAN CDC/TONG/II MEDICAL	DA	2013/05/30	3
	R01	DA026797-02	26797	YALE UNIVERSITY	with MMT in China	Awarded	2011	CHINA	ZHOU, WANG	COLLEGE	DA	2010/07/15 - 2015/05/31	.8
5	200	DA027195-01A2	27195	SHANGHAI MENTAL HEALTH CENTER	Reducing HCV/HIV Risk Behaviors among Injection Drug Users in China	Awarded	2011	CHINA	DU, JIANG	SHANGHAI MENTAL HEALTH CENTER	DA	2011/07/01 - 2015/06/30	3
5	R01	DA033602-01	33602	BAYLOR COLLEGE OF MEDICINE	Human methamphetamine vaccine; Translational Avante Garde Award	Awarded	2011	CHINA	CEN, XIAOBO		DA	2011/09/30 - 2016/08/31	13
,	DP1				Drug Counseling and Abstinent-Contingent Take Home	Awarded	2010	CHINA	ZHOU, M.D., PH.D., WANG	WUHAN CENTER FOR DISEASE	DA	2001/09/30 - 2012/08/31	10
1		DA014718-08	14718	YALE UNIVERSITY	Buprenorphine in Malaysia								
,	DP1		14718	NATIONAL CENTER FOR	Buprenorphine in Malaysia Drug Use and Other Risk Factors for HIV Infection in					NATIONAL CENTER/AIDS/STD		2008/06/01 -	
1 1 5	DP1		14718 24864	NATIONAL CENTER FOR AIDS/STD CONTROL AND PREVENTION	Drug Use and Other Risk Factors for HIV Infection in Female Sex Workers in China	Awarded	2010	CHINA	WANG, NING		DA	2008/06/01 - 2012/04/30	7
5 1 1 5 5 5	DP1 R01	DA014718-08		NATIONAL CENTER FOR AIDS/STD CONTROL AND	Drug Use and Other Risk Factors for HIV Infection in Female Sex Workers in China. A novel altele influencing HIV Infection among injection drug users.		2010 2010	CHINA CHINA	WANG, NING ZHANG, ZHIYONG	CONTROLIPREVENT GUANGXI MEDICAL UNIVERSITY	DA DA	2008/06/01 - 2012/04/30 2008/09/30 - 2013/06/30	7 3
1 1 5	DP1 R01 R01	DA014718-08 DA024864-03	24864	NATIONAL CENTER FOR AIDS/STD CONTROL AND PREVENTION JOHNS HOPKINS	Drug Use and Other Risk Factors for HIV Infection in Female Sex Workers in China A novel atlate influencing HIV infection among injection	Awarded				CONTROLIPREVENT GUANGXI MEDICAL UNIVERSITY CENTRAL SOUTH UNIVERSITY,		2008/06/01 - 2012/04/30 2008/09/30 -	7

111						Stat Gro	1					Deviant	Publication Count per
Type	Actv	Project/Contract Num	Serial	inestution	Project Title	Desc	FY	Country	Collaborator Name	Site Name	ic	Dates 1997/05/01 -	Count per Base Project
5	Rot	CA073764-22 CA082883-19	73764	BECKMAN RESEARCH INSTITUTE ICITY OF HOPE SALK INSTITUTE FOR BYOLOGICAL STUDIES.	FEN1-mediated Okazaki fragment maturation and its deficienc Signal Transduction by Tympine Phosphorylation	Awarded	2018	CHINA	DUAN, XIAOTAO TIAN, PH.D., RUUUN	BELING INSTITUTE OF PHARWACOLOGY AND TO SOUTH UNIVERSITY OF SCIENCE AND TECHNOL		2022/07/31 1999/07/01 - 2020/05/31	50
	ROI	CA085344-19	85344	BECKMAN RESEARCH INSTITUTE CITY OF HOPE	Dynamic functions of DNA2 counteract DNA replication stresss		2018	DHNA	HU, JIANWEN	SHANGHAI APPLIED PROTEIN TECHNOLOGY CO		1999/07/01 - 2019/11/30	46
.6	R01	CA142874-08	142874	BETH ISRAEL DEACONESS MEDICAL CENTER	Targeting FML for Leukemia Therapy	Awarded	2018	CHINA	MI, JIAN QING	SHANGHAI JIAO TON UNIVERSITY SCH OF NED	CA	2010/01/01 - 2020/12/31 2010/03/09	6
6	U01	CA143062-08	143062	H. LEE MOFFITT CANCER CTR & RES WIST	Radionics of N9CLC	Awarded	2018	CHINA	WANG, HUA	TIANUIN MEDIUNIVI CANCER INSTITIHOSPITAL	CA	2021/07/31	80.
5	R01	CA152108-07	152108	UNIVERSITY OF WISCONSIN-MADISON	Molecular and Gellular Mechanisms of Chronic Myelomonocyli		2018	CHINA	DU, XIN	GUANGDONG ACADEMY OF MEDICAL SCIENCE:	CA CA	2022/02/28 2012/09/10 -	28 67
5	U10	GA180820-06	180820	UNIVERSITY OF PITTSBURGH AT PITTSBURGH ECOG-ACRIN MEDICAL RESEARCH FOUNDATION	Mitophagy in Tumor Microenvironment ECOG-ACRIN Operations Center	Awarded	2016	CHINA	JAN, ZHENGYU	CENTRAL SOUTH UNIVERSITY PEKING UNION MEDICAL COLLEGE HOSPITAL	CA CA	2023/03/31 2014/04/29 2019/02/28	254
4	U10	CA180868-05	160868	NRG ONCOLOGY FOUNDATION, INC.	NRG ONCOLOGY NETWORK GROUP OPERATIONS CENT		2018	CHINA	GUO, XIAOMAO	FUDAN UNIVERSITY SHANGHAI CANCER CENTE		2014/04/17 - 2019/02/28	344
n	RDI	CA181275-05	181275	BAYLOR COLLEGE OF MEDICINE	High Resolution Microendoscopy for the Management of Esop	Awarded	2018	CHINA	WANG, GUIGI	CANCER INSTITUTE AND HOSPITAL	GA	2014/09/17 - 2020/06/31 2014/09/16 -	4
5	UMT	CA182876-05	182876	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Cancer epidemiology schorts in Shanghai and Singapore	Awarded.	2018	CHINA	GAD . YU-TANG	SHANGHAI CANCER INSTITUTE	CA	2019/08/31 2014/09/09	100
16	UMT	CA182910-06	182910	VANDERBILT UNIVERSITY MEDICAL CENTER	Shanghai Womens Health Study	Awarded	2018	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	CA	2019/08/31 2014/08/01 -	151
	UG1	CA189828-05 CA189867-05	189828	ECOG-ACRIN MEDICAL RESEARCH FOUNDATION NRG ONCOLOGY FOUNDATION, INC.	ECOG-ACRIN NCORP Research Base NRG Oncology NCORP Research Base	Awarded Awarded	2018	CHINA	JIN ZHENGYU WERNER WASIO MARIA	PEKING UNION MEDICAL COLLEGE HOSPITAL FUDAN UNIVERSITY SHANGHAI CANCER CENTE	CA	2019/07/31 2014/08/01 - 2019/07/31	178
.5	UH3	CA189883-06	189383	CLEVELAND CLINIC LERNER CONFOWRU	CryoPer: An innovative Treatment for Cervical Precancer in U		2018	CHINA	WU, SUHU!	SHANKI MEDICAL UNIVERSITY	CA.	2015/05/14 - 2019/06/31	24
6	RDI	CA190542-04	190542	RESEARCH INST OF FOX CHASE CAN CTR	RIP1/3 Kinases as New Targets in Malignant Mesothelioma	Awarded	2018	CHNA	WANG, MINGYING	SHANGHAI MEDICILON INC	CA	2015/05/15 2020/04/30 2015/05/01	12
5	Rot	CA190610-04	190810	JOHNS HOPKINS UNIVERSITY	Detocution of Air Polisients in Humans with a Broccoti Supple	Awarded	2016	CHINA	CHEN, JIAN-GUO	GIDONG LIVER CANCER INSTITUTE	CA.	2020/04/30 2015/09/01 -	ь
5	RDI	CA196587-04	196087	CASE WESTERN RESERVE UNIVERSITY	Accurate MR-based PET Alternation Correction for Quantitati		2016	CHINA	QIAN, PENGJIANG	JUNGNAN UNIVERSITY	CA	2020/08/31 2015/06/18 -	7
6	U01 R01	CA201011-03	198900	UNIVERSITY OF CALIFORNIA LOS ANGELES UNIVERSITY OF COLORADO DENVER	Thermoresponsive NanoVeloro CTC Purification System for Pr Erb83-neRNA axis in tumor metastasis of erb82-positive brea-		2018	CHINA	XU, XUN WANG, BHUILIANG	BEUING GENOMICS INSTITUTE XIAMEN UNIVERSITY	CA.	2020/07/31 2016/09/01 2021/06/31	20
5	PE01	CA204020-03	204020	UNIVERSITY OF TX MD ANDERSON CAN CTR	Role of GASA1 in human career	Awarded	2015	CHNA	LI. HAITAD	TSINGHUA UNIVERSITY	CA.	2016/03/07 - 2018/04/30	1
s	Roll	CA204639-03	204539	ROCKEFELLER UNIVERSITY	Functional and Mechanistic Study of Histonie Crotonytation in I	Awarded	2018	CHINA	LI, HAITAG	TSINGHUA UNIVERSITY	CA.	2016/03/04 - 2021/02/28 2016/04/01 -	11
9	Rot	CA206517-03	206517	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Mechanisms of PD-1 and Tim-3 crosstalk in tumor-inflitrating ly	Awarded	2018	CHNA	TAN, REN XIANG	NANJING UNIVERSITY	CA	2021/03/31 2017/06/01	16
6	UG3	CA211232-02	211232	DUKE UNIVERSITY	Smartphone Enabled Point of Care Detection of Serum Marke	Awarded	2018	CHINA	DEFEI, HONG	ZHEJIANG PROVINCIAL PEOPLE'S HOSPITAL	CA	2019/04/30 2017/03/03 -	3
35	ROI	GA213275-02	213275	UNIVERSITY OF SOUTHERN CAUFORNIA UNIVERSITY OF PITTSBURGH AT PITTSBURGH	KSHV intoroRNAs in tumor investors and anglogenesis	Awarded	2018	DHNA	LU, CHUN	NAVING MEDICAL UNIVERSITY	CA	2018/06/30 2017/03/03 -	14
6	R01	GA213276-03 GA213290-02	213275	MEDICAL UNIVERSITY OF SOUTH CAROLINA	KSHV microRNAs in tumor invasion and angiogenesis integration of inflammation and cancer by molecular chaperon.	Awarded	2018	CHINA	LU, CHUN MENG, SONGDONG	NAVLING MEDICAL UNIVERSITY BELING INSTANCROBIOLOGY/EPIDEMIXLOGY	CA	20/22/02/28 2017/01/01 20/21/12/31	5
5	PEDT	CA213293-02	213293	UNIVERSITY OF WISCONSIN-MADISON	Protein Argenine Methylation in Chemotherapy Resistance	Awarded	2016	CHINA	BIAN, XIU-WU	THIRD MILITARY MEDICAL UNIVERSITY	GA.	2017/02/01 - 2022/01/31	5
5	RDI	CA213371-02	213371	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Repressive Transcriptional Programs in Breest Cancer	Awarded	2016	CHINA	LIU, WEN	XIAN JACTONG UNMERSITY	CA	2018/12/13 - 2021/11/30	4
5	R01	CA214072-02	214072	UMVERSITY OF PENNSYLVANIA	Point of Care Diagnosios of HPV-Associated Cervical Cancer	Awarded	2018	CHINA	ZHAO, FANGHUI	CHINESE ACADEMY OF MEDICAL SCIENCES	CA	2021/12/31 2017/07/05	2
6	RM	CA220314-02	220314	DUKE UNIVERSITY	Race-related alternative splicing: novel targets in prostate care		2018	CHINA	WANG, ZEFENG	SHANGHAI INSTITUTES FOR BIOLOGICAL SCIS		2022/05/31 2018/09/13 -	3
SE	UDI	CA230689-01	230569	UNIVERSITY OF MICHIGAN AT ANN ARBOR	NOVEL STRATEGIES TO IMPROVE LIVER CANCER SURVE FEN1-mediated Okazaki fragment maturation and its		2015	CHNA	WEL LAT	PEKING UNIVERSITY PEOPLE'S HOSPITAL BELLING INSTITUTE OF PHARMACOLOGY AND	CA.	2023/08/31 1997/05/01 -	0
12	Rot	CA083683-18	73764 82683	BECKMAN RESEARCH INSTITUTE/CITY OF HOPE SALK INSTITUTE FOR BIOLOGICAL STUDIES	deficiency in cancer Signal Transduction by Tyrosine Phosphorylation	Awarded Awarded	2017	CHINA	DUAN, XIAGTAO TIAN, PH.D., RUJUN	TOXICOLOGY SOUTH UNIVERSITY OF SCIENCE AND	CA CA	2023/07/31 1989/07/01 - 2020/05/31	61
36	801	CA085344-18	85344	BECKMAN RESEARCH INSTITUTEICITY OF HOPE	Dynamic functions of DNA2 counteract DNA replication stresses and tumorigenesis	Awarded	2017	CHINA	HU, JIANWEN	TECHNOLOGY OF CHINA SHANGHAI APPLIED PROTEIN TECHNOLOGY CO. LTD.	CA	1999/07/01 - 2018/11/30	46
5	P50	CA092131-15	92131	UNIVERSITY OF CALIFORNIA LOS ANGELES	UCLA SPORE in Prostate Carrost	Awarded	2017	CHINA	WO, HONG	PEKING UNIVERSITY	CA	2002/09/15 - 2018/08/31	243
5	RDI	CA142874-07	142874	BETH ISRAEL DEACONESS MEDICAL CENTER	Targeting PML for Leuksettia Therapy	Awarded	2017	CHINA	MI, JIAN-QING	SHANGHAI JIAO TON UNIVERSITY SCH OF MID	GA	2010/01/01 - 2020/12/31	6
5	UOI	CA143062-07	143062	H. LEE MOFFITT CANCER CTR & RES INST	Radiomics of NSCLC Molecular and Cellular Mechanisms of Chronic	Awarded	2017	CHNA	WANG, HUA	TIANJIN MEDIUNIVI CANCER INSTITIHOSPITAL GUANGDONG ACADEMY OF MEDICAL	CA	2010/03/09 - 2021/07/31 2011/09/02 -	80
2	Rot	CA152108-06A1	152108	UNIVERSITY OF WISCONSIN-MADISON	Myelomonocytic Leukemia (CMML) Molecular Mediators of Panoreatic Cancer Invasion and	Awarded	2017	CHINA	DU, XIN	SCIENCES SHANGHAI JIAOTONG UNIVERSITY	CA	2022/02/28 2013/04/01 -	28
5	Ritin	CA172233-06	172233	UNIVERSITY OF TX MD ANDERSON CAN CTR	Progression	Awarded	2017	CHINA	WANG, LIWEL	AFFILIAYED	CA	2019/03/31 2013/07/01 -	28
3	R01	CA177584-05 CA190820-04	197584	UNIV OF NORTH CAROLINA CHAPEL HELL	Novel Antiturnor Agents	Awarded	2017	CHINA	CHEN, DADFENG	FUDAN UNIVERSITY	CA.	2019/04/30 2014/04/29 -	63 254
	U10	CA190888-04	180868	ECOG ACRIN MEDICAL RESEARCH FOUNDATION NRS ONCOLOGY FOUNDATION, INC.	ECOG ACRIN Operations Center NRG ONCOLOGY NETWORK GROUP OPERATIONS CENTER	Awarded Awarded	2017	CHINA	JIN, ZHENGYU GUO, XIAOWAO	PEKING UNION MEDICAL COLLEGE HOSPITAL FUDAN UNIVERSITY SHANGHAI CANCER CENTER	CA	2019/02/28 2014/04/17 - 2019/02/28	344
3	ROI	CA181275-04	181275	BAYLOR COLLEGE OF MEDICINE	High Resolution Microendoscopy for the Management of Exophagest Neoplasts	Awarded	2017	CHINA	WANG, GUIOI	CANCER INSTITUTE AND HOSPITAL	CA	2014/09/17 - 2019/08/31	4
35	UMT	CA182878-04	182876	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Cancer epidemiology cohorts in Shanghai and Singapore	Awarded	2017	CHINA	GAD, YU-TANG	SHANGHAI CANCER INSTITUTE	CA	2014/09/16 - 2019/06/31 2014/09/09 -	100
6	UM1	CA182910-05	162910	VANDERBILT UNIVERSITY MEDICAL CENTER	Shanghai Womens Health Study Probing Dynamics of The Human Genome by Single Cell	Awarded	2017	CHPIA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	CA	2019/06/31 2013/09/20	151
5	DP1	CA188693-05	189593	HARVARO UNIVERSITY	Sequencing	Awarded	2017	CHINA	XIE, XIAOLIANG	PEKING UNIVERSITY	GA	2019/07/31 2014/08/01 -	8
5	UG1	CA189828-04	189828	ECOG-ACRIN MEDICAL RESEARCH FOUNDATION	ECOG-ACRIN NOORP Research Base	Awarded	2017	CHINA	JIN, ZHENGYU WERNI(R-WASK),	PEKING UNION MEDICAL COLLEGE HOSPITAL FUDAN UNIVERSITY SHANGHAI CANCER	CA	2019/07/31 2014/08/01 -	DIT
	UG1 UH3	CA189867-04 CA189883-06	189867	NRG ONCOLOGY FOUNDATION, INC. CLEVELAND CUNIC LERNER CON-CWRU	NRG Oncology NCCRP Research Base CryoPen: An innovative Treatment for Cervical Precancer in Low-Resource Setting	Awarded	2017	CHINA	MARIA WU, SUHUI	CENTER SHANKI MEDICAL UNIVERSITY	GA GA	2019/07/31 2015/05/14 2019/08/31	178
3	RDI	CA190542-03	190542	RESEARCH INST OF FOX CHASE CAN CTR	RIP1/3 Kinsees as New Targets in Malignant Meacthelisms	Awarded Awarded	2017	CHINA	WANG, MINGYING	SHANGHAI MEDICILON INC.	CA.	2015/05/15 - 2020/04/30	12
5	RDI	CA190610-03	190610	JOHNS HOPKINS UNIVERSITY	Detocation of Air Poliusetta in Humana with a Broccoli Supplement	Awarded	2017	CHINA	CHEN, JAN-GUO	QIDONG LIVER CANCER INSTITUTE	CA	2015/05/01 - 2020/04/30	5
6	ROI	CA193890-03	193890	COLUMBIA UNIVERSITY HEALTH SCIENCES	HAUSP inhibitors in p53-wild type and p63-mutant tumors. De Regulation of ShmC/TET2 Tumor Suppressor under Anti-	Awarded.	2017	CHINA	SUN, HONGBIN	CHINA PHARMACEUTICAL UNIVERSITY SHANGHAI MEDICAL COLLEGIE OF FUDAN	CA	2015/05/01 - 2020/04/30 2016/04/01 -	10
6	R01	CA194302-02	194302	BRIGHAM AND WOMEN'S HOSPITAL	Estingen Therapy Assessing deformable image registration in the lung using	Awarded	2017	CHINA	LAN, FEI	UNIVERSITY	CA	2020/03/31	ō
35	R21	CA195317-02	195317	DUKE UNIVERSITY	hyperpolarized-gas MRI Accurate MR-based PET Attenuation Correction for	Awarded	2017	CHINA	CAL JING		CA	2018/06/30 2015/09/01 -	33
35	ROI	CA196887-03	196967	CASE WESTERN RESERVE UNIVERSITY	Quantitative Clinical Trials	Awarded.	2017	CHINA	GIAN, PENGJIANG	JIANGNAN UNIVERSITY JIAOTONG UNIVERSITY FIRST PEOPLETS	CA	2030/08/31 2016/05/01 -	22
6	R01	CA198990-02 CA198990-03	199900	UNIVERSITY OF TX.MD ANDERSON CAN CTR. UNIVERSITY OF CALIFORNIA LOS ANGELES	Integrated Signaling in Pancreatic Cancer Progression Thermoresponsive NanoVeloro CTC Purification System for Providate Cancer Profiling	Awarded	2017	CHINA	WANG, LIWEI XU, XUN	HOSPITAL BELING GENOMICS INSTITUTE	CA	2021/04/30 2015/06/18	13
9	REDI	CA201011-02	201011	UNIVERSITY OF COLORADO DENVER	ErbB3-mRNA axis in turnor metastasis of urbB2-positive breast center	Awarded	2017	CHINA	WANG, SHULLING	XIAMEN UNIVERSITY	CA	2016/09/01 - 2021/08/31	4
5	UH2	CA292663-02	202063	BECTON, DICHINSON AND COMPANY	Cytology-Free POC Cervical Cancer Diagnostics for Global Health	Awarded	2017	CHINA	MA, JE	PEKING UNION COLLEGE	CA	2018/07/01 - 2018/06/30 2016/03/07 -	0
5	RM	CA204020-02	204020	UNIVERSITY OF TX MD ANDERSON CAN CTR	Role of GAS41 in fruman cancer Functional and Mechanistic Study of Histone Crotonylation in	Awarded	2017	CHINA	LI, HAITAO	TSINGHUA UNIVERSITY	CA	2021/02/28 2016/03/04	8
6	RM	CA204639-02	204639	ROCKEFELLER UNIVERSITY	Hematological Malignancies Mechanisms of PD-1 and Tim-3 crosstals in tumor-infiltrating	Awarded	2017	CHINA	LI, HAITAO	TSINGHUA UNIVERSITY	GA.	2021/02/28 2016/04/01 -	11
8	ROI	CA206517-02	200517	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	lymphocytee Regional Center of Research Excellence in Cancer and	Awarded	2017	CHINA	TAN, REN XIANG	NANJING UNIVERSITY SHANSHAI MUNICIPAL CENTER FOR DISEASE	CA	2021/03/31	18
5	P20	CA210305-02	210300	VANDERBILT UNIVERSITY MEDICAL CENTER	Other Non-Communicable Disease Epidemiology and Prevention in Vietnam Smartphone Enabled Point-of-Care Detection of Serum	Awarded	2017	CHINA	WU, FAN	CONTROL AND PREVENTION	CA.	2010/06/20 - 2010/06/31 2017/06/01 -	⊇ i
31	UGI	CA211232-01	211232	DUNG UNIVERSITY	Markers of Liver Cancer	Awarded	2017	CHINA	DEFEI, HONG	A-100/2007	CA	2019/04/30	3
28	ROI	CA211883-01	211653	BAYLOR COLLEGE OF MEDICINE	THE ROLE OF TELOMERASE REGULATORS IN TELOMERE MAINTENANCE AND GENOMIC INSTABILITY.	Awarded	2017	CHNA	SONGYANG, ZHOU	JOINT RESEARCH CENTER FOR BIOMEDICAL SCIENCES	CA	2017/01/01 -	6
12	R01	GA213275-01	213275	UNIVERSITY OF SOUTHERN CALIFORNIA	KSHV microRNAs in tumor invasion and angiogenesis Integration of inflammation and center by molecular	Awarded	2017	CHINA	LU, CHUN	NAVUING MEDICAL UNIVERSITY	CA	2017/03/03 - 2022/02/28 2017/01/01 -	14
1	RDI	CA213290-01	213290	MEDICAL UNIVERSITY OF SOUTH CAROLINA	chaperone	Awarded	2017	CHNA	MENG, SONGDONG	BELING INSTANCROBIOLOGY/EPIDEMOLOGY		2021/12/31 -	5
1	ROT	CA213293-01 CA213371-01	213293	UNIVERSITY OF WISCONSIN-MADISON UNIVERSITY OF CALIFORNIA, SAN DIREGO	Protein Argenna Methylation in Chemotherapy Resistance	Awarded	2017	CHINA	BIAN, XIU-WU UU, WEN	THIRD MILITARY MEDICAL UNIVERSITY XFAN JIAOTONG UNIVERSITY	CA CA	2022/01/31 2016/12/13 - 2021/11/30	1
	RDI RDI	CA214072-01	213371	UNIVERSITY OF CALIFORNIA, SAN DIEGO UNIVERSITY OF PENNSYLVANIA	Repressive Transcriptional Programs in Breast Cancer Point of Care Diagnostics of HPV-Associated Cervical Cancer in HIV Epidemic Areas in China	Awarded	2017	CHINA	ZHAO, FANGHUI	CHINESE AGADEMY OF MEDICAL SCIENCES	CA.	2021/11/30 2017/01/19 - 2021/12/31	2
10										SHANGHAI JIROTONG UNIVERSITY AFFILIATED SHANGHAI FIRST PEOPLE'S		2017/09/14 -	(5) (2)
29	ROI	GA220236-01 GA220814-01	220236	UNIVERSITY OF TX MD ANDERSON CAN CTR DUKE UNIVERSITY	Wnt/ ² -caterin Signaling in Pancreatic Oncogenesis Race-related alternative splicing: novel targets in prostate cancer	Awarded Awarded	2017	CHINA	WANG, LIWEI WANG, ZEFENG	HOSPITAL BHANGHAI INSTITUTES FOR BIOLOGICAL SCIS	CA	2022/06/31 2017/07/05 = 2022/05/31	2
54	P01	CA220814-01 CA013106-45	13106	COLD SPRING HARBOR LABORATORY	Cald Spring Harbor Laboratory Cancer Research Center	Awarded	2017	CHINA	WANG, ZEFENG WU, QIANG	KEY LABORATORY OF SYSTEMS BIOMEDICINE M	CA CA	1997/02/10 - 2017/12/31	684
5	ROI	CAD82683-17	82683	SALK INSTITUTE FOR BIOLOGICAL STUDIES	Signal Transduction by Tyrosine Phosphorylation	Awarded	2016	CHINA	TIAN, PH.D., RUUUN	SOUTH UNIVERSITY OF SCIENCE AND TECHNOLOGY OF CHINA	CA	1999/07/01 - 2020/05/31	61
35	R01	CA085344-17	85344	BECKMAN RESEARCH INSTITUTE/CITY OF HOPE	Dynamic functions of DNA2 countered DNA replication stresses and tumorigenesis	Awarded	2016	CHINA	HU. JANWEN	SHANGHAI APPLIED PROTEIN TECHNOLOGY CO. LTD.	CA	1999/07/01 - 2018/11/30 2002/09/15 -	46
.4	P50	CA092131-14	92131	UNIVERSITY OF CALIFORNIA LOS ANGELES	UCLA SPORE in Prostate Cancer	Awarded	2016	CHINA	WO, HONG	PEKING UNIVERBITY SHANGHAI JIAO TON UNIVERBITY BCH OF	CA	2018/08/31	343
2	RDI	CA142874-08A1	142874	BETH ISPAEL DEACONESS MEDICAL CENTER	Targeting PML for Laukemia Therapy	Awarded	2016	CHINA	MI, JIAN-QING	MED	CA	2020/12/31 2010/03/09 -	6
3	Ubi	CA143062-06A1	143062	H. LEE MOFFITT CANCER CTR & RES INST	Radiomics of NSCLC Genome Sequencing to identify novel genetic factors for	Awarded	2016	CHINA	WANG, HUA	TIANUN MEDIUNIVI CANCER INSTITIHOSPITAL	CA	2021/07/31 2012/05/10 -	80
1	R01	GA158473-05 GA172233-04	158473	VANDERBILT UNIVERSITY UNIVERSITY OF TX MD ANDERSON CAN CTR	breast cancer risk. Molecular Mediators of Pancreatic Cancer Invasion and. Prograssion	Awarded Awarded	2016	CHINA	QILIYIN, CAV, WANG, LIWEI	SHANGHI MEDICALUNIVERSITY SHANGHAI JIMOTONG UNIVERSITY AFFILIATED	CA	2016/04/29 2013/04/01 2018/03/31	7 28
A	RDI	CA177584-04	177233 177584	UNIVERSITY OF TX MD ANDERSON CAN CTH UNIV OF NORTH CAROUNA CHAPEL HEL	Progression Novel Antiformat Agents	Awarded	2016	CHINA	CHEN, DAOPENG	FUDAN UNIVERSITY	CA.	2013/07/01 - 2018/04/30	63
8	U10	CA180820-03	180820	ECOG-ACRIN MEDICAL RESEARCH FOUNDATION	ECOG-ACRIN Operations Center	Awarded	2016	CHINA	JIN, ZHENGYU	PEKING UNION MEDICAL COLLEGE HOSPITAL	CA	2014/04/29 - 2019/02/28	254
6	U10	CA190868-03	180868	NRG ONCOLOGY FOUNDATION, INC.	NRG ONCOLOGY NETWORK GROUP OPERATIONS CENTER Hot Percenter Micropology for the Management of	Awarded.	2016	CHINA	GUO, XIAOMAO	FUDAN UNIVERSITY SHANGHAI CANCER CENTER	CA	2014/04/17 - 2019/02/28 2014/09/17 -	344
6	ROI	CA181275-09	181275	BAYLOR COLLEGE OF MEDICINE	High Resolution Microendoscopy for the Management of Escophageal Neoplasia	Awarded	2016	CHINA	WANG, GUIGI	CANCER INSTITUTE AND HOSPITAL	CA	2014/09/17 - 2019/06/31 2014/09/16 -	4
35	UMT	CA182876-03	162876	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Cancer epidemiology cohorts in Shenghe and Singapore Inhibiting extracellular Hap90 to reduce breakt cancer	Awarded	2016	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	CA	2019/06/31 2015/12/28 -	100
38	ROI	CA183119-01A1	180119	TUFT'S UNIVERSITY BOSTON	metantanis	Awarded	2016	CHINA	LUO, YONGZHANG	TSINGHUA UNIVERSITY	CA	2020/11/30 2014/08/01 -	0
.6	UG1	CA189828-03	189829	ECOG-ACRIN MEDICAL RESEARCH FOUNDATION		Awarded	2016	CHINA	JIN, ZHENGYU WERNER-WASKI,	PEKING UNION MEDICAL COLLEGE HOSPITAL FUDAN UNIVERSITY SHANGHAI CANCER	CA	2019/07/31 2014/06/01 2019/07/31	97
5	UG1	CA189867-03 CA190542-02	199867	NRG ONCOLOGY FOUNDATION, INC. RESEARCH INST OF FOX CHASE CAN CTR	NRG Oncology NCORP Research Base RIP10 Kinsses as New Targets in Makonant Meacthsioms	Awarded Awarded	2016	CHNA	MARIA WANG, MINGYING	CENTER SHANGHAI MEDICILON INC.	CA CA	2015/05/15	178
6	RDI	CA190542-02 CA190510-02	190610	JOHNS HOPKINS UNIVERSITY	RIP1 (2 Kinsses as New Targets in Malignant Meachelloma Detaxication of Air Polluberts in Humses with a Broccali Supplement	Awarded	2016	CHNA	CHEN, JAN GUO	QIDONG LIVER CANCER INSTITUTE	CA CA	2015/05/01 -	5
S	Riti	CA193890-02	193890	COLUMBIA UNIVERSITY HEALTH SCIENCES	HAUSP intentors in p55-wild type and p63-mutant tumors	Awarded	2016	CHINA	SUN, HONGEIN	CHINA PHARMACEUTICAL UNIVERSITY	CA CA	2015/05/01 - 2020/04/30	10.
6	ROT	CA196687-02	199587	CASE WESTERN RESERVE UNIVERSITY	Accurate MR-based PET Attenuation Correction for Quantitative Clinical Trials Genomic studies for understanding etiology of exophageal	Awarded	2016	CHINA	QWN, PENGJIANG	JIANGNAN UNIVERSITY	CA.	2015/09/01 - 2019/08/31 2015/06/09 -	7
8	R21	CA197502-02	197502	PRED HUTCHINSON CANCER RESEARCH CENTER	aderocatrinona	Awarded	2015	CHINA	SUN, XIBIN	HENAN CANCER HOSPITAL JIAOTONG UNIVERSITY FIRST PEOPLETS	CA	2016/07/31 2016/05/01 -	6
796	R01	CA198090-01A1	198090	UNIVERSITY OF TXMD ANDERSON CAN CTR.	Integrated Signaling in Pancreatic Cancer Progression Thermoresponsive NanoVeloro CTC Purification System for	Awarded.	2016	CHINA	WANG, LIWEI	HOSPITAL	CA	2021/04/30 2015/08/18 -	13
56	CUDI	CA198900-02	198900	UNIVERSITY OF CALIFORNIA LOS ANGELES	Prostate Cancer Profiling EroS3-mRNA axis in turror metastasis of ertifit2-positive	Awarded	2018	CHNA	XU. XUN	BELING GENOMICS INSTITUTE	CA CA	2020/07/31 2016/09/01 -	20
15	ROI	CA201011-01A1	201011	UNIVERSITY OF COLORADO DENVER	breast canter	Awarded	2016	CHINA	WANG, SHULLING	XIAMEN UNIVERSITY	WH.	2021/08/31	ici.

		26450225070		material and a superior and a superi	Cylology Free POC Cerwical Cancer (Sagnostics for Global				589020	CHINESE ACAD OF MED SCIENCES AND	12070	2)16/07/01	Ĉ.
	DHD.	CA303893.01	303661	RECTOR, DICKINSON AND COMPANY	Hoath	fundam).	2016	C54946	MA. AE	PERING UNKIN COLLEGE	CA	3916/03/07 -	
1	801	CA204025-01	204028	UNIVERSITY OF TX MD ANDERSON CAN CIR	Role of CAS41 in furnan cancer Functional and Mechanistic Study of Histone Cestonytation in	Awarded.	2016	CHINA	LI. HAITAG	YSINCHUA UNIVERSITY	CA	2021/02/28 2016/03/04 -	8
1	ROI	CA304639-01	204638	ROCKE/ELLER UNIVERSITY	Rematological Malignancies Mechanisms of PD-1 and Tin-3 crossals in tunor-infiltrating	Awarded	20.10	CHINA	U. HAITAO	TSINGHUA UNIVERSITY.	CA	2021/02/28	311
150	R01	CA206517-01	206517	UNIVERSITY OF RITTSBURGH AT RITTSBURGH	Symphocytes Treatment perhapsearch Excepturos in Gentler sero	Awarded	2016	CHINA	TAN, REN XIANG	NAUNG UNVERSITY	CA	2121/03/31	16
153		2017/00/2017	80220		Other Non-Communicable Dasses Epidemislogy and	\$5.000 E	203	204000	MICH 2015	BHANCHAI MUNICIPAL CENTER FOR DSEASE	320	2016/08/20 -	500
300	P20	CA310300-01	210308	VANDERBILT UNIVERSITYMEDICA, CENTER	Prevention in Wetnern	Awarded	2016	AMMA	WU FAN	CONTROL AND PREVENTION KEY LABORATORY OF EVICTORS	CA	2918/08/31 1997/02/10	J
9	P01	CA013106-44	13106	COLD SPRING HARBOR LABORATORY	Cold Spring Hartor Laboratory Gancer Research Center	Awardeid	2016	CHINA	WU GIANG	BIOMEDICINE, M SOUTH UNIVERSITY OF SCIENCE AND	SA	2916/12/31	684
2	RO1	CAI82683-16	82683	SALK INSTITUTE FOR BIOLOGICAL STUDIES	Signal Transduction by Two one Phosphorylation Dynamic functions of DNA2 countered DNA regionsion	Awarded	2015	CHINA	TIAN, PH.D. BULLON	TECHNOLOGY OF CHNA BHANGHAI APPLIED PROTEIN TECHNOLOGY	CA	2120406/31 1999/07/01 -	81
9	Rot	CA085344-18	85344	BECKMIN RESEARCH INSTITUTEICITY OF HOPE	drawes and tempogeness	Awarded	2015	CHINA	HJ. JIANWEN	CO.LTD	CA.	2018/11/20	46
5	P60	GAI92131-11	92131	UNIVERSITY OF CALIFORNIA LOS ANGELES	UCLA SPORE is Rostate Cancer	Awarded	2016	SHINA	WO HONG	PEKING UNKERSITY	GA:	2916/08/31	343
5	P01 -	GAI98101-13	98101	UNIVERSITY OF PENNSYLVANIA	Machanisms of Esophageal Carcinogenesis	Awarded	2015	SHINA	YANG WANCAL	XINKIANG MEDICAL UNIVERSITY	CA	2903/08/10	176
	801	CA109322-16	109322	SCAHN SCHOOL OF WEDSONE AT NOUNT SINAI	Mystold Caperasion Cell-Mediated Immario Suppression of Famor Specific Y Cells	Awarded	2015	SHINA	QU CHUNFENG		CA	2004/05/01 2017/03/31	31
		CANEDAT III	112380						ZHONG ZHENIGGUS			2905/09/01-	87
	ROR.			UNIVERSITY OF RESIDANCE MEDICAL CENTER SANFORD BURNIAM PRESYS MEDICAL	Emesa Epideminingy Education in Special Deputations	Avended	2016	CHPIA			CA	2908/07/10-	
5	RD1	CA125255-01	.125255	DISCOVERY INSTITUTE	Normalization of tumpr vasculature by R-Ras Consortium Study to Identify Breast Cancer Susceptibility	Awarded	2015	AMINO	YANG, XIAO		CV	2918/05/31	16
6	RD1	CA:48667-06	148567	VANDERBILT UNIVERSITY	Los	Awarded	2015	CHRNA	CHEN, KEXIN	TWILLIN MEDICAL UNIVERSITY CANCER INSTIT	CA	2018/04/20 2011/09/01	56
- 5	901	GA194294-06	154254	UNIVERSITY OF ILLINOIS AT CHICAGO	Tobacco Control in a Repoldy Changing Media Environment Normanolism and Tobacco Control Norms Population	Awarded	2015	CHINA	GUOMING, YO	REPAIN UNIVERSITY	CA	2016/07/31 2011/08/10-	37
5	001	CA154289-01	154281	UNIVERSITY OF CALIFORNIA, SANDREGO	Surveys and Intervention Studies Brief Interventions to Create Smoke-Free Home Policies in	Awarded	2015	EHINA	JIANG, YUAN	TOBACCO CONTROL OFFICE OF CHINA CO.C.	CA	2017/07/31	90.
ø	UDI	GA:04202-01	104202	EMORY UNIVERSITY	Low Income Househoulds	Awarded	2016	SHIPMA	ZHENO, MINMIN	SCHOOL OF PUBLIC HEALTH FURAN UNIVERSITY	SA	2011/08/02 - 2017/07/01	31
6	B01	CA156706-06	156709	RBHS -CANCER NSTITUTE OF NEW JERSEY	Alternative Mechanisms to Inactivate y53 During Oncoverage	Awarded	2015	CHINA	XIE YUNTAO	BEILING CANCER HOSPITAL AND INSTITUTE	CA	2011/03/14	17
	ROT	CA172233-00	172233	UNIVERSITY OF TX MD ANDERSON CAN CITE	Oncogeness Molecular Medicalors of Planceurs: Cancer Invasion and Programmen	Awarded	2015	CHINA	WANG, LIWEI	SHANGHAI JACTONG UNIVERSITY AFFILIATED	CA.	2013/04/01 2016/03/31	28
1200					An Integrated Study of Mitochondrea Pathways in Coloradal				IIIIII DILI			2013/08/01-	-
- a	RDI	CA172585-00	172556	UNIVERSITY OF IRENESOFA	Concer	Awarded	2015	CHINA		SHANGHAI MUNICIPAL CTR DISEASE	CA	2317/07/31 2313/08/18 -	0
6	UMT	CA:173640-01	173640	VANDERBILT UNIVERSITY	Shanghai Menis Health Stud; Helioobader pylori blood brongrier for gastric cancer risk in	Awarded.	2015	CHINA	LU,WEI	CONTROL & PREVENTION	CA	2918/04/29 2013/07/01	100
	1003	SA1(4883-D)	174508	VANDEMBILT UNIVERSITY	East Age	Awarded.	2015	SHINA	FAIL KALPENS	BEUTIS INSTITUTE FOR CANCER RESEARCH	CA	2013/09/01	
9	801	CA177337-01	17733'	UNIVERSITY OF SOUTHERN CALIFORNIA	HBV replication and carcinogenesis	Awarded.	2015	CHINA	CHEN, DEXI	CARITAL MEDICAL UNIVERSITY	CA	2017/06/31	12
	ROS	CA177372-03	177377	VANDERSI,T LINVERSITY	The Role of mIRNA Network in Gestric Cancer KSHIV incroRNAs in ophylantraneformsion and	Awarded	2015	CHINA	XU, ZE-KAUN	NATURG MEDICAL UNIVERSITY FIRST AFFILIA	GA.	2010/04/28 2013/09/01 -	2
	ROI	GA:77377-00	177377	UNIVERSITY OF SOUTHERN CAUFORNIA	Limorigenesis	Awarded	2015	CHINA	CHIN. LU.	NALING MEDICAL UNIVERSITY	CA	2016/08/26	31
6	RD1	CA177423-00	17742)	UNIVERSITY OF PENNSYLVANIA	KSHV gerome motification is KS tissue	Awarded	2015	CHINA	LAN W.D., PH.O., KE	INSTITUTE PASTEUR OF SHANGHAI	CA	2913/09/09	32
	801	GA177584-01	177584	UNIV OF NORTH CAROLINA CHAPEL HELL	Novel Arithmet Agents	Awarded	2015	CHINA	CHEN DADVENG	FUDAN UNIVERSITY	CA.	2013/07/01 - 2016/04/30	83
77.0	B21	CA179932-02	179932	WASHINGTON URVERSITY	A CROSS-COUNTRY COMPARISON OF EVICENCE- BASED RECYCLUDIN OF CANCER	Awarded	2015	SHINA		TOWGLEUNIVERSITY	CA	2914/09/10 - 2917/09/31	- 1
9					Smertphone becau descourrent of loop anywarrens, diet.				WANG, ZHAOXIN			2914/08/10	
1	F31	CA:190477-01	180477	UNIVERSITY OF CALIFORNIA BERNELEY	and obesty risk	Awarded	2015	CHINA	LI, YAN	KUMMING MEDICAL UNIVERSITY	CA	2014/04/29 -	
	040	CA 190 W20 D1	180929	ECIDO ACRIM RIFORCAL PRINCAPICH FOLINDATION	NRG ONCOLOGYNETWORK GROUP OPERATIONS	Secretari	2016	DHRIA	JIN PHENCYLI	PERMIC UNION MEDICAL COLLEGE HORPITAL FUDAN UNIVERSITY SHANGHAT CANCER	the	2014/04/17 -	264
n	910	CA WORKS-01	18088	NRG-ONEGLOGY FOUNDATION, INC.	CENTER High Resolution Microendoscopy for the Management of	Awarded	2015	CHINA	GUD, XIADWAO	CERTER	GA .	2719/02/20 2014/09/17-	364
5	RO1	CA181275-01	181275	BAYLOR COLLEGE OF MEDICINE	Esconagrei Necpinsia Developing a PET Volumetrii Staging System fir NSCLC is	Awarded	2015	CHINA	WWW.GUIO	CANCER INSTITUTE AND HOSPITAL THE FIRST AFFILIATED HOSPITAL OF	CA	2019/08/21	4
6	R2f	CA181885-00	161885	UNIVERSITY OF CHICAGO	Complement to TMA Staging	Awarded	2015	SHINA	CHEN, PING	GUANGZHOU MEDICAL UNIVERSITY	GA.	2018/09/22 - 2018/02/28	7
5	UMT	CA182876-00	182979	UNIVERSITY OF MITSBURGH AT MITSBURGH	Cancer epidemickagy cohorts in Shangton and Singapore	Awarded	2015	CHINA	GAD, YU-TANG	SHANGHAI CANCER INSTITUTE	CA	2919/05/10 2919/08/31	100
	unt	CAMPBIODI	182211	VANDEDELT LEVEDICITY	Shangha Wamery Health Early	Swandard	5036	CHINA	GAD VILTANG	SHANCHAI CANCER RISTITUTE	CA.	2014/05/09	161
												2014/06/01-	
8	031	CA189828-02	189829		ECOG-ACRIN NOORP Research Base	Awarded	2015	CHINA	JIN ZHENGI'U WERNER WASHI.	FUDAN UNIVERSITY SHANGHAI CANCER	CA	2019/07/31 2014/06/01	97
6	UGT	CA189867-00	189867	NRG ONCOLOGY FOUNDATION, INC.	NRG Oncogy NCDRP Research Base	Awarded	2015	SHINA	MARIA	CENTER	CA	2019/07/31 2015/05/15-	178
1	ROT	CA190542-01	190542	RESEARCH INST OF FOX CHASE CAN CITE	RIP1/S Knazes as New Targets in Malgrant Masothetions - Debuggation of Air Polyports in Humans with a timograp	Awaded	2015	CHINA	WANG, MINGYING	SHANGHAI MEDICILON INC	CA	2120/04/30	12
10	108	CA190610-0141	19051)	JOHNS HOPKINS UNIVERSITY	Supplement	Awwded	2015	CHINA	CHEN, JANGUO	GIONG LIVER CANCER INSTITUTE	CA	2120/04/30 2015/05/01 -	.5
1.1	1901	GA (93899-0)	153509	GOLUMBIA UNIVERSITY HEALTH SCIENCES	HAUSP inhibitors is p63 wild type energ63 restaint furnish. Accurate MR deset PET Attenuation Correction for	Awarded	2015	SHIPM	SUN, HONGSIN	CHINA PHARMACEUTICAL UNIVERSITY	GA.	2020/04/00	30
	RO1	CA196687.01	196687	CASE WESTERN RESERVE UNIVERSITY	Accurate MR desset PET Attenuation Correction for Quantitative Climical Trials	Awarded	2015	CHINA	GWN, PENGHANG	JIANGNAN UNIVERSITY	GA.	2915/09/01 - 2019/06/31	7
+	R21	CA197502-01	197502	FRED HUTCHINSON CANCER RESEARCH CENTER	Garcenic studies for understanding elology of excellaged intersecutions is	Awarded	2015	CHINA	SUN, XIBIN	HERAN CANCER HOSPITAL	CA	2015/06/05	
	uor	CA1988000-01	194901	UNIVERSITY OF CALIFORNIA LOS ANGELES	Thermanaportative NarroVeloro CTC Purification System for Prostate Cancer Profiling	Awarded	2015	CHRIA	XLI XUN		CA	2015/08/18-	20
790	440									BEURIS GENOMICS ASTITUTE KEY LABORATORY OF SYSTEMS		2120/07/01 1897/02/10	
5	P01	CA(13106-42	13106	COLD SPRING HARBOR LIBORATIONY	Cold Spring Harton Liebonatory Cancer Research Center	Awarded	2014	CHINA	WIL GIANG	BIOVEDICINE, M.	GA	2916/12/31 1998/07/01	664
0	ner	GH417003-16	Tolero	BIEVERSET OF RESIMESTA LINCOLA	Dynamic functions of DNA2 countered DNA registation	melesu	2014	200044	THIRD, NO, THO, LET	BHANGHAI APPLIED PROTEIN TECHNOLOGY	200	1999/07/01 -	10
2	leD1	GA185344-11	85344	BECKMAN RESEARCH INSTITUTE/CITY OF HOPE	streams and barrongenesis	Awarded	2014	CHINA	HJ JANWEY	CO LTD.	CA	2018/11/30 2003/08/15	48
2	PD1	CA98101-11	aerof	UNIVERSITY OF PENNSYLVANIA	Mechanisms of Esophageal Carcinogenesis Myeloid Suppressor Cell-Mediated Immune Suppression of	Awarded	2014	CHINA	YANG, WANCAI	KINDANG MEDICAL UNIVERSITY	CA.	2019/06/30 2009/05/01	170
5	RO1	CA109322-01	109322	ICAHN SCHOOL OF MEDICINE ATMOUNT SNAI	Tumor Specific T Cells	Awarded	2014	SHINA	QUICHUNFENG	CHINESE ACADEMY OF MEDICAL SCIENCES	CA	2016/03/31 2004/09/27-	31
4	upt	CA111257-11	11125*	BOSTONMEDICAL CENTER	Spectral Starkers for Early Descript of Colon Respicase	Awarded	2014	CHINA	UU JE	INSTITUTE OF DIGESTIVE DISEASES, FUDAN U	CA	2016/06/30	43
0	R20	CA112383-01	112360	UNIVERSITY OF NEBRASIKA MEDICAL CENTER	Concer Epidemiology Education in Special Propulations	Awarded	2014	DHNA	ZHANG, ZHENGGUCI	SHANGHAI PURLIC HEALTH GLINICAL CENTER	CA.	2916/06/31	100
	RDI	CA125255-06A1	125276	SANFORD BURNIAM PREBYS MEDICAL DISCOVERY INSTITUTE	Normalization of turnor vasculature by R-Res	Awarded	2014	CHINA	YANG, XIAG		GA	2008/07/10- 2018/05/31	18
	32.4				Prospective studies of cancer stiplings and prevention in		733				CA	2010/01/15	
9	R01	CA144034-05	144034	UNIVERSITY OF RITISBURGH AT RITISBURGH	Shangha and Singapore Consortium Study to Identify Breast Career Surceptibility	Awarded	2014	CHINA	GAO, YU-TANG			2015/12/31	174
A	RD1	CA148687-04	74996*	VANDERBILT LINVERSITY	Loci Placebo Controlled Trial Of Acapuncture To Prevent	Awarded	2014	CHNA	CHEN, KENN	TIANUN MEDICAL UNIVERSITY CANCER INSTIT	CA	2016/01/31 2011/02/15-	101
5	100	CA 98707-04	148707	UNIVERSITY OF TX MID ANDERSON CAN CITE	Radiotion-Induced Xerostome	Awarded	2014	CHINA	MENG, ZHICIANG	FUDAN UNIVERSITY DANCER HOSPITAL	CA	2917/07/31 2911/09/01-	2
5	U04	CA:54254-01	154254	UNIVERSITY OF ILLINOIS AT CHICAGO	Tobacco Control in a Rapidly Changing Media Environment	Awarded	20:14	SHINA	GUOMING, 10	REMAIN UNIVERSITY	CA	2315/07/31	37
6	UST	CA154280-04	154281	UNIVERSITY OF CALIFORNIA, SANDIEGO	Nonpriolers and Tobacco Control Norms: Population Surveys and Intervention Stuties	Awarded	2014	CHINA	JIANG, YUAN		CA	2911/08/18	19
9	901	GA:54282-04	154212	EMORY UNIVERSITY	Drief Interestrione to Greece Ortoke-Free Interes Policies in Low-Income Househoulds	Awarded	2014	CHINA	ZHENG, PIMPIN	DOHOOL OF PUBLIC HEALTH FUDAN UNIVERSITY	CA.	2919/05/02-	31
	not	CA 96708.08	156700	MBHS CONCERNICATION OF NEW JERSEY	Alternative Mechanisms to inactivate p53 During	founded	2014	CHIRLA	NIE VIANTAO	BELING CANCER HOSPITAL AND NIGHTLITE	GA.	2911/03/14	17
	RO1	CA:69077-04	166077	RBHS NEW JERSEY MEDICAL SCHOOL		Awarded	2014	CHINA	LU,BIN	WENZHOU MEDICAL COLLEGE	GA	2012)07/12-	13
100				UNIVERSITY OF TX MD ANDERSON CAN CTR	Non-canonical signal pathway for Crk in breast cancer Molecula: Mediatos of Panciestic Calcer Invasion and			552160		SHANGHALLINOTONG UNIVERSITY	500	2913/04/01	28
8	RD4	CA:72233-00	172239	UNIVERSITY OF 1X MD ANDERSON CAN GTH	Progression An Integrated Study of Mitodiondrial Pathways in Colorectal	Awarded	2014	CHNA	WANG, LIWEI	AFFLIATED	CA .	2018/03/31 2013/06/01	28
5	HO1	CA172565-01	172550	UNIVERSITY OF IRRNESCFA	Dartour	Awarded	2014	CHINA		SHANGHAI MUNICIPAL CTR DISEASE	CA.	2016/07/31 2013/09/16-	0
5	UMT	CA173690-00	173640	VANDERBILT UNVERSITY	Shanghai Mens Heelth Sluid) Helicobader pyloniblood biomarker for gastric cancer risk in	Awarded	2014	CHINA	LU;WEI	CONTROL A PREVENTION	CA	2910/06/31 -	103
10	NO.	GA 174503-01	174503	VANDERBILT UNIVERDITY	East Asia	Awarded	2014	CHIPMA	PAIL KALFENS	BENING INSTITUTE FOR GANSER RESEARCH	GA.	2)18/06/30 2)13/06/01	
6	ROT	GA:77837-00	177337	UNIVERSITY OF SOUTHERN CALIFORNIA	HBV replication and carcinogenesis	Awarded	2014	CHINA	CHEN, DEXI	CARTAL MEDICAL UNIVERSITY	CA	2016/08/31	12
5	ROT	CA177372-02	177272	VANDERBILT UNIVERSITY	The Role of mitthe Network in Gestric Cancer	Awarded	2014	CHINA	XU. ZE-KAUV	NATURG MEDICAL UNIVERSITY FIRST AFFILIA	CA	2013/09/01 - 2016/06/31	3
	RO1	CA:77377-01	177377	UNIVERSITY OF SOUTHERN CAUFORNIA	KSHV microRNAs in cellular transformation and lumorigeresis	Awarded	2014	CHINA	CHAN.LU.	NAIVING MEDICAL UNIVERSITY	CA	2013/06/01 -	31
6	RD1	CA:77423-05	177429	UNIVERSITY OF PENNSYLVANIA	KSHV gerome modification in KS tissue	Awarded	2014	CHINA	LAN M.D., PH.D., KE		CA	2016/08/31 2013/09/09 2016/08/31	32
0.47	RDI	GA177884-02	177429	UNIV OF NORTH CAROLINA CHAPEL HELL		Awarded	2014	CHINA	CHEN DADRENG		GA .	2013/07/01-	-
3.8				LIMIVERSITY OF ILLINOIS AT LIRBANA-	Nevel Antiumor Agenta Transcriptorsal regulation of it, pylon-rechalled pasons							2913/04/30 2913/06/01-	53
5	1001	CA179511-0	179511	CHAMPAGN	Manuston and career A choose country communicowor gyagewop	Awarded	2014	CHINA	CHEN, RUI CHLAM	XIAMEN UNIVERSITY	GA .	2916/08/31 2914/08/10	
1	R21	CA179832-01A1	179932	WASHINGTON UNIVERSITY	BASED FREVENTION OF CANGER Stransphone based assessment of food environment, diet.	Awarded	2014	CHINA	WANG, ZHADXIN	TONGULUNIVERSITY	CA	2016/08/31 2014/08/18	3
1	F31	CA190477-01A1	180477	UNIVERSITY OF CALIFORNIA BERRELEY	and obesty rise	Awarded	2014	CHINA	LI. YAN	KUMMING MEDICAL UNIVERSITY	GA	2016/08/17 2014/04/29	- 0
1	uno	CA190620-01	180829	ECOG-ACRIN MEDICAL RESEARCH FOUNDATION	ECOG-Action Operations Center NRG ONCOLOGY NETWORK GROUP OPERATIONS	Awarded	2014	CHINA	JIN ZHENGYU	PERING UNION MEDICAL COLLEGE HOSPITTAL FUDAN UNIVERSITY SHANGHAL CANCER	CA.	2019/02/28	254
1	910	CA WORSE-01	100000	NRG ONCOLOGY POUNDATION, INC.	DENTER	Awarded	2014	DENA	GUO, XIADWAQ	CENTUR	GA	2014/04/17 - 2019/02/20	364
7.	R01	CA181275-01A1	181275	BAYLOR COLLEGE OF MEDICINE	riigh Resolution Microendoscopy for the Management of Esophogeal Neoplasia	Awarded.	2014	CHINA	WWW.G. GUIG	CANCER INSTITUTE AND HOSPITAL	GA:	2014/09/17 - 2019/08/31	4
1	821	CA191685-01A1	16186	UNIVERSITY OF CHICAGO	Esophageal Neoplacka Developing a PCT Volumetric Olegony Gyetem for NDCLC: a Complement to TNM Staging	Awarded	2014	CHINA	CHEN, PING	THE FIRST AFFILIATED HOSPITAL OF GUANGZHOU MEDICAL UNIVERSITY	GA	2914/09/22 - 2916/08/31	7
					23 - Talifa (1833)							2014/09/16 -	-
	061	CA182676-01A1	162879	UNIVERSITY OF INTESSUIGH AT INTESSUIGH	Cancer epitherenkopy coloris in Sharpfiss and Singaporu	Awarded	2014	CHP44	GAD YU-TANG	SHANGHAI CAACER INSTITUTE	CA.	2919456/31 2954/26/09-	100
	UMT	CA192910-01	162911	VANDERBILT UNIVERSITY	Shenghai Womens Health Study	Awarded	2014	CHINA	GAD. YU-TANG	SHANGHAI CANCER INSTITUTE	GA.	2019/08/01 2014/08/01 -	151
1	UG1	CA189828-01	189829	ECOG-ACRIN MEDICAL RESEARCH FOUNDATION	ECOG-ACRIN NOORP Research Base	Awarded	2014	CHINA	JIN ZHENGYU WERNER-WASKI,	PEKING UNION MEDICAL COLLEGE HOSPITAL FUDAN UNIVERSITY SHANGHNI CANCER	CV	2019/07/31	97
1	UGI	CA189867-01	189867	NRG ONE OLOGY FOUNDATION, INC.	NRG Onology NCORP Research Base	Awarded	2014	DHNA	MARIA	CENTER	CA	2919/07/31	178
10	BHO:	CA38883-01	189881	MAGEE-NOMEN'S RES INST AND FOUNDATION	CrysPer. An Innovative Treament for Convical Precience in Low-Resource Setting	Awarded	2014	CHINA	WIL BUHU!		CA.	2914/12/31	1
	040	C0021861.51.	21661	AMERICAN COLLEGE OF BADIOLOGY	Radioson Therapy Onrology Group	Awarded	2013	CHRIA	GUO, NIADRAO	FULAN UNIVERSITY SHANGHAI CANCER.	CA	1979/02/20 - 2014/12/01	607
6	V10	CA137422-24	37422	AMERICAN COLLEGE OF RADIOLOGY	Community Clinics Oncology Program	Awarded	2018	CHINA	GUO, MD, XAGMAG	PUDAN UNIVERSITY SHANGHAI CANCER CENTER	CA	1994/06/01 - 2016/05/31	327
												1996/09/17	
9	R37	CAI70667-16	70967	VANDERBILT UNIVERSITY	Cancer Risk Reduction and Siet: A Cohort Study of Women	Awarded	2013	CHINA	GAO, YU-TANG	SHANGHAI CANCER NST/TUTE	CA	2016/04/29 1998/07/01	264
5	Rot -	CA175903-14	75903	UNIVERSITY OF HEBRASIA LINCOLN	Kepoels sercords and human herpowers in Africa	Awarded	2015	CHINA	YANG, MO, PHO, LEI	HANGZHOU NORMAL UNIVERSITY	CA	2915/04/30 2002/09/20 -	70
6	RO1	CA692824-11	92924	HARVARD SCHOOL OF PUBLIC HEALTH	Molecular and Geretic Analysis of Lung Cancer Survival	Awarded.	2013	CHINA	HONGBING SHEN	NAILING MEDICAL UNIVERSITY	CA	2)15/06/30 2)04/09/27	107
7	001	CA111207-01	111207	BOOTON MEDICAL CENTER	Specing Hertura for Early Detection of Colon Neopheals	Awarded	2010	DESTRUCTION	no is	INSTITUTE OF DISCOTIVE DISCASCO, FUSAN U	GA	2915/96/90 2915/96/90 2906/09/01	40
5	825	GA112583-DI	112380	UNIVERSITY OF HEBRASIVA MEDICAL CENTER	Cancer Endersology Education in Special Populations Gene-environment EBV Interactions in the Elizabou of	Awarded	2013	CHINA	ZHANG, ZHENGGUO	SHANGHAI PUBLIC HEALTH CLINICAL GENTER	CA	2016/06/31	87
5	ROI	CA115873-01	115873	HARVARD SCHOOL OF PUBLIC HEALTH	Gene-emeritEBV Interactions in the Etiology of Nasophayageal Carcinoms NP	Awarded.	2013	THINA	SHEN, WANG	BELING UNIVERSITY OF TECHNOLOGY	GA.	2908/09/22- 2019/07/31	
	PO1	CA:32714-DI	132711	UNIVERSITY OF PITTSBURGH AT FITTSBURGH		Awarded	2013	CHINA	ZHANG, YI	THE FIRST AFFILIATED HOSPITAL OF	CA	2009/04/27-	50
6	P01 R01				Directing Tumor-specific T cells to Tumors Prospective studies of cancer étiology and prevention in Sharpetin and Streetons		2013				CA	2016/03/31 2010/01/15	174
		CA344034-04	144034	UNIVERSITY OF RITISBURGH AT RITISBURGH	Shangha and Singapore	Awarded		THINA	GAO, YU-TANG		- III	2914/12/31 2910/07/09 -	
	นาน	CA145127-04	148127	DARTMOUTH COLLEGE	Toerostacypinery fleawarch in Cancer of the Lung (TRIGL) Consortain Study to Identify Breast Cancer Susceptibility	Awarded	2013	SHIPM	SHIN, HONGBING	NAMENG MEDICAL UNIVERSITY	GA.	2916/06/30 2911/02/15-	130
2	1801	CA 98867-00	149007	VANDERBILT UNIVERSITY	Loci Nonamolors and Tobacco Cordol Norms Deputation	Awarded	50.12	CHINA	CHEN, REXUN	TIALUN MEDICAL UNIVERSITY CANCER INSTIT	CA	2016/01/31	58
6	001	CA154280-00	164288	UNIVERSITY OF CALIFORNIA, SANDIESO	Surveys and Intervention Studies	Awarded	2013	CHINA	JIANG, YUMI	TOGACCO CONTROL OFFICE OF CHINA CO-C SCHOOL OF PUBLIC HEALTH FUDAN	CA	2016/07/35	19
6	Hos	CA154282-01	154288	EMORY UNIVERSITY	Brief Interventions to Create Smoke-Pee Home Policies in	Awarded	2013	ZHWA	ZHENO, PINPIN	SCHOOL OF PUBLIC HEALTH FUDAN UNIVERSITY	CA	2011/09/02 - 2016/07/31	31
1	ROT	CA:50705-04	156706	HBHS -CANCER INSTITUTE OF NEW JERSEY	Alternative Mechanisms to Inactivate p53 During Oncogenese	Awarded	2013	CHINA	XIE YUNTAO	BEUNG CANCER HOSPITAL AND INSTITUTE	CA.	2011/03/14- 2016/02/28	17
	803	CA171771-02	171771	KAISER FOUNDATION RESEARCH INSTITUTE	Oncogenese Social Networks & Social Cancer Propriors in the Chinese and US Evaluation Study	Awarded	2013	CHINA	ZHOU, FENG	SHANGHAI MUNICIPAL CENTER FOR DISEASE PR	CA	2012/06/19 - 2015/06/31	
					An Integrated Study of Mitochondrise Pathways in Colorestal							2913/06/01-	
	R01	CA172555-01A1	172555	UNIVERSITY OF MINNESOTA	Cancer	Awarded	2013	CHINA	THE PARTY.	BHANDHAI MUNICIPAL OTH DISEASE	CA.	2916/07/31 2913/96/10	0
	UM1	CA173640-01A1	173648	VANDERBILT UNIVERSITY	Shanghai Mens Heath Study Helicobadar pylori blood biomarker for gastro caroor risk in:	Awarded	2013	CHPVA	LU,WEI		CA	2018/08/31 2013/07/01-	103
1	H01	CATMINISTORY	TYGERS	VANCEBRET LEAVERERTY	East Iran	Awarded.	9018	CHINA	DAN KALFERD	REUNIC INSTITUTE FOR CAMPER RESEARCH	C6	211.8/16/10	*

1	R01	CA177337-01	177337	UNIVERSITY OF SOUTHERN CALIFORNIA	HBV replication and carcinogenesis	Awarded	2013	CHINA	CHEN, DEXI	CAPITAL MEDICAL UNIVERSITY	CA	2013/09/01 - 2016/08/31	12
CK.	R01	CA177372-01	177372	VANDERBILT UNIVERSITY	The Rose of milithia Network in Gentric Concer-	Awarded	2013	CHINA	XU, ZE-KALIN	NANJING MEDICAL UNIVERSITY FIRST AFFILIA	CA		3
33	PI01	CA177377-01	117377	UNIVERSITY OF SOUTHERN CAUFORNIA	KSHV microRNAs in cellular transformation and furnorigenesis	Awarded	2013	CHINA	CHAN, CU.	NANJING MEDICAL UNIVERSITY	CA		31
	R01	GA177423-01	177423	UNIVERSITY OF PENNSYLVANIA	KSHV genome modification in KS lissue	Awarded	2013	CHINA	LAN M.D., PH.D., KE	INSTITUTE PASTEUR OF SHANGHAI	CA.	2013/09/09 2016/06/31	32
*	RDI	CA177584-01	177584	UNIV OF NORTH CAROUNA CHAPEL HELL	Novel Antitumor Agents	Awarded	2013	CHINA	CHEN, DAOFENG	FUDAN UNIVERSITY	CA	2013/07/01 2018/04/30	63
	Ros	GA179511-01	179511	UNIVERSITY OF ILLINOIS AT URBANA. CHAMPAIGN	Transcriptional regulation of H. pylon-mediated gastric inflammation and carper	Awarded	2013	CHINA	CHEN, RUI CHUWN	XIAMEN UNIVERSITY	CA.	2013/09/01 - 2016/08/31	8
5	RM	CA070867-15	70867	VANDERBILT UNIVERSITY	Cancer Risk Reduction and Diet A Cohort Study of Women	Awarded	2012	CHINA	GAD, YU-TANG	SHANGHAI CANCER INSTITUTE	CA		244
5	R01	CA075903-13	75903	UNIVERSITY OF NEBRASKA LINCOLN	Kaposis sarcoma and human herpesvirus in Africa	Awarded	2012	CHINA	YANG, MD, PHD, LEI	HANGZHOU NORMAL UNIVERSITY	CA	1998/07/01 - 2015/04/30	70
6	U10	CA090098-14	80098	AMERICAN COLLEGE OF RADIOLOGY	American College of Radiology Imaging Nations	Awarded	2012	CHINA	U. MO. FANG	PEKING UNION MEDICAL COLLEGE HOSPITAL	CA	1999/03/06 - 2014/12/31	43
5	801	CA085928-10	86928	OHIO UNIVERSITY ATHENS	UV-induced and NOS-mediated Zn elevation, translation regulation and apoptosis	Awarded	2012	CHNA	TANG LILANG	CHONOGING UNIVERSITY	CA	2000/09/01 -	38
š	Rol	CA092824-10	92974	HARVARD SCHOOL OF PUBLIC HEALTH	Molecular and Genetic Analysis of Lung Canoir Survival	Awarded	2012	CHENA	HONGBING, SHEN	NAVJING MEDICAL UNIVERSITY	CA	2002/06/20 -	107
	RM	CA114421-06	114425	YALE UNIVERSITY	Case Control Study of Pastonas Canoer in Sharoha. Ohina	Awarded	2012	CHINA	GAO YU-TANG	SHANGHAI CANCER INSTITUTE	CA	2007/07/23 - 2014/09/30	13
76	901	CA115873-05	115873	HARVARD SCHOOL OF PUBLIC HEALTH	Gene-environment EBV Interactions in the Etiology of Nasopharyngsal Carcinoma INP	Awarded	2012	CHINA	SHEN, WANG	BEJING UNIVERSITY OF TECHNOLOGY	CA	2003/09/22 - 2014/07/31	24
5	ROI	CA131073-05	131073	OHIO STATE UNIVERSITY	Confornational Approaches to the Chemoprevention of Escapaged Carron	Awarded	2012	CHINA	GUO MINGZHOU	FIRST AFFILIATED HOSPITAL OF THE GENERAL	CA	2008/07/01 -	-0
7	RDI	GA144034-03	144034	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Prospective studies of cancer etidogy and prevention in Shanglist and Singapore	Awarded	2012	CHINA	GAD, YU-TANG	SHANGHAI CANCER INSTITUTE	GA	2010/01/15 -	174
2	U19	CA148127-03	148127	GARTMOUTH COLLEGE	Transdesignary Research in Cancer of the Lung (TRICL)	Awarded	2012	CHINA	SHEN, HONGBING	NANJING MEDICAL UNIVERSITY	CA	2010/07/09 -	136
9	B01	CA148667-02	148667	VANDERBILT UNIVERSITY	Consortium Study to identify Breast Cancer Susceptibility	Awarded	2012	CHINA	CHEN, KEKIN	TIANUIN MEDICAL UNIVERSITY CANCER INSTIT	GA.	2011/02/15 2016/01/31	56
ů					High Resolution Microendoscopy for the Detection of					CANCER INSTITUTE, CHINESE ACADEMY OF MED	CA	2011/09/07 -	00
9	R21	CA158794-02	156704	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAL	Exceptageal Neoplasia Senum microRP4A signature as prospective HCC biomerker in	Awarded	2012	CHINA	WANG, GUIOL			2014/06/31 2011/06/01 -	
	R21	CA169047-02	159047	THOMAS JEFFERSON UNIVERSITY	HBV patients A novel diagnostic biomarker for hepatocellular carcinoma	Awarded	2012	CHINA	XING, JINUANG NOT PROVIDED, NOT	THE FOURTH MUTARY UNIVERSITY	CA	2014/06/31 2012/09/01	21
	R43	CA165514-01A1	166314	IMCARE BIOTECH	and cholangiccardinoms Social Networks & Breast Cancer Prognosis in the Chinese	Awarded	2012	CHINA	PROVIDED	SHANGHAI MUNICIPAL CENTER FOR DISEASE	CA	2015/03/31 2012/09/19 -	il.
38	Ros	CA171771-01	171771	KAISER FOUNDATION RESEARCH INSTITUTE	and US Evaluation Study	Awarded	2012	CHINA	ZHOU FENG	PR	CA.	1996/99/17 -	12
5	RST	CA070867-14	70057	VANDERBLT UNIVERSITY	Cancer Risk Reduction and Diet: A Cohort Study of Women	Awarded	2011	CHINA	GAD, YU-TANG	SHANGHAI CANCER INSTITUTE	CA	1995/07/01 - :	544
5	Rot	CA075903-12	75903	UNIVERSITY OF NEBRASKA LINCOLN	Kaposis saroama and human herpesvirus in Africa	Awarded	2011	CHINA	YANG, MO, PHO, LEI	HANGZHOU NORMAL UNIVERSITY	CA	2015/04/30 2000/04/10 =	70
5	801	CA090180-08	80180	UNIVERSITY OF WASHINGTON	Cancer Risks among Textile Workers in China	Awarded	2011	CHINA	LI, GAO	ZHONG SHAN HOSPITAL CANCER CENTER	CA	2013/02/28 2002/09/20 -	33
5	RDI	CA092824-09	92824	HARVARD SCHOOL OF PUBLIC HEALTH	Molecular and Genetic Analysis of Lung Cancer Survival	Awarded	2011	CHINA	HONGBING, SHEN	NANLING MEDICAL UNIVERSITY	CA	2014/06/30 2007/07/23 -	107
5	RDI	CA114421-05	114421	YALE UNIVERSITY	Case Control Study of Pancreas Cancer in Shanghar, China Gene-environment EBV Interactions in the Etiology of	Awarded	2011	CHINA	GAD, YU-TANG	SHANGHAI CANCER INSTITUTE	GA	2013/05/31 2005/09/22 -	13
5	RM	CA115873-04	115873	HARVARD SCHOOL OF PUBLIC HEALTH	Nasopharyngeal Carcinoma (NP Tobacco Control Policy Evaluation in China and South	Awarded	2011	CHINA	SHEN, WANG	BELING UNIVERSITY OF TECHNOLOGY NATIONAL CENTER FOR CHRICNIC AND	CA	2014/07/31 2007/09/17 -	6
6	R01	CA125116-05	129116	UNIVERSITY OF WATERLOO	Korea: The ITC Asia Project Biomarkers of NNK in prediction of luns cancer development	Awarded	2011	CHINA	YUAN, JIANG	NONCOWWU	CA	2013/07/31 2009/07/13 -	54
9	Ros	CA129534-03	129534	UNIVERSITY OF MINNESOTA	in smokets Effectiveness of Tobisco Comrol Policies in High vs. Low	Awarded	2011	CHINA	GAD M.D., YU-TANG	SHANGHAI CANCER INSTITUTE DEPUTY DIRECTOR, OFFICE OF TOBACCO	CA	2011/10/09 2009/09/01 -	13
5	P01	CA138389-03	130389	ROSWELL PARK CANCER INSTITUTE CORP	Income Countries Prospective studies of cancer etiology and prevention in	Awarded	2011	CHINA	YUAN, JIANG	CONTR	CA.	2011/10/16	166
5	R01	GA144034-02	144034	UNIVERSITY OF MINNESOTA	Shanghai and Singapore	Awarded	2011	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	CA	2011/10/09	174
5	U19	CA148127-02	148127	UNIVERSITY OF TX MD ANDERSON CAN CTR	Transdisciplinary Research in Cancer of the Lung (TRICL) Consortium Study to Identify Breast Cancer Susceptibility	Awarded .	2011	CHINA	SHEN, HONGBING	NANJING MEDICAL UNIVERSITY	CA	2012/06/31 2011/02/15 -	136
	R01	CA148687-01A1	148667	VANDERBILT UNIVERSITY	Last	Awarded	2011	CHINA	CHEN, KEXIN QIAO, M.D., PH.D.	TIANUIN MEDICAL UNIVERSITY CANCER INSTIT	CA	2016/01/31 2010/06/01 -	55
5	RO	CA150038-02	150038	FRED HUTCHINSON CANCER RESEARCH CENTER	A pooled analysis of risk factors of small intestine cancer	Awarded	2011	CHINA	YOUUN	CANCER HOSPITAL (INSTITUTE)	CA	2012/07/31 2010/08/01 -	4
5	R00	CA153116-02	153116	FRED HUTCHINSON CANCER RESEARCH CENTER	Consortium study of modifiable causes of death in Asians	Awarded	2011	CHINA	QNO, M.D., YOU'LN	CANCER INSTITUTE CANCER INSTITUTE, CHINESE ACADEMY OF	CA	2012/11/30	3
31	R21	CA196704-01	156704	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	High Resolution Microendoscopy for the Detection of Esophageal Neoplania	Awarded	2011	CHNA	WANG, GUIOL	MED	CA	2013/06/31 2013/06/31	5
.1	R21	CA199047-01	159047	THOMAS JEFFERSON UNIVERSITY	Serum microRNA signature as prospective HCC biomarker in HBV parients	Awarded	2011	CHINA	XING, JINLIANG	THE FOURTH MILITARY UNIVERSITY	CA	2013/08/31	21
5	R37	CA070867-13	70967	VANDERBILT UNIVERSITY	Cancer Risk Reduction and Diet A Cohort Study of Women	Awarded	2010	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	CA		244
2	R01	CA075903-11A2	79903	UNIVERSITY OF NEBRASKA LINCOLN	Kaposis sarcoma and human herpetvirus in Africa	Awarded	2010	CHINA	YANG, MD, PHD, LEI	HANGZHOU NORWAL UNIVERSITY	GA.	1998/07/01 - 2015/04/30	70
5	R01	CA090180-07	apsan	UNIVERSITY OF WASHINGTON	Cancer Roks among Textile Workers in China	Awarded	2010	CHINA	LI, GAO	ZHONG SHAN HOSPITAL CANCER CENTER	CA	2003/04/10 - 2012/02/29	53
5	P01	CA092585-07	92585	VANDERBILT UNIVERSITY	Soyfood, Gene Polymorphisms and Endometrial Cancer Risk	Awarded	2010	CHINA	JN, FAN	SHANGHAI MUNICIPAL CENTER FOR DISASE CON	CA.	2001/09/25 - 2012/07/31	78
5	R01	GA092824-08	92824	HARVARD SCHOOL OF PUBLIC HEALTH	Molecular and Genetic Analysis of Lung Cancer Survival	Awarded	2010	CHINA	HONGBING SHEN	NAMJING MEDICAL UNIVERSITY	GA.	2002/09/20 - 2014/06/30	107
5	R01	CA114421-04	114421	VALE UNIVERSITY	Case Control Study of Pancreas Cancer in Shanghai, China	Awarded	2010	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	CA		13
5	R01	CA115673-03	115873	HARVARD SCHOOL OF PUBLIC HEALTH	Gene-environment EBV Interactions in the Etiology of Nesopharyngsal Carcinoma (NP	Awarded	2010	CHINA	SHEN, WANG	BELING UNIVERSITY OF TECHNOLOGY	CA	2008/09/22 - 2014/07/31	6
	RDI	CA125116-04	120116	UNIVERSITY OF WATERLOO	Tobacco Control Policy Evaluation in China and South Konsa: The ITC Asia Project	Awarded	2010	CHINA	YUAN JIANG	NATIONAL CENTER FOR CHRICNIC AND NONCOWNI	GA	2007/09/17 - :	54
.6	Rot	CA126897-02	126897	UNIVERSITY OF MINNESOTA	Sili-Robo Signaling in Tumor Growth and Metastasis	Awarded	2010	CHINA	CHEN, MING	SHANGHAI INSTITUTES FOR BIOLOGICAL .	CA.		13
6	RDI	CA129534-02	129534	UNIVERSITY OF MINNESOTA	Biomarkers of NNK in prediction of lung cancer development in smokers	Awarded	2010	CHINA	GAO M.D., YU-TANG	SHANGHAI CANCER INSTITUTE	CA	2009/07/13 2014/05/31	13
0	Ros	CA132144-02	132144	UNIVERSITY OF WASHINGTON	DNA methylation changes associated with specific viral infections in Hepaticostul	Awarded	2010	CHINA	HUANG JIANFEI	THE AFFILITATED HOSPITAL OF NANTONG UNIV	CA	2009/04/01 - 2012/03/31	
5	P01	CA138389-02	120200	ROSWELL PARK CANCER INSTITUTE CORP	Effectiveness of Tobacco Control Policies in High vs. Low Income Countries	Awarded	2010	CHINA	YUAN, JIANG	DEPUTY DIRECTOR, OFFICE OF TOBACCO CONTR	CA	2008/09/01 - 2014/07/31	166
	R15	CA143781-01	143701	ST. JOHN'S UNIVERSITY	Targeting MRP7 to Overcome Drug Resistance for Overset Concer Therapy by Taxanes	Awarded	2010	CHINA	FU. LI-WU	CANCER CENTER, SUN YAT-SEN UNIVERSITY	CA.	2010/02/08 -	49
9	BM BM	CA144034-01	144734	UNIVERSITY OF MINNESOTA	Prospective studies of cancer etiology and prevention in Shanghai and Singapore	Awarded	2010	CHRA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	CA	2010/01/16 -	174
	R21	CA144084-01 CA144084-02	144084	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAL	Targeting provide cancer by inhibition of mTOR with early oil		2010	CHINA	GRU, FENG	SHANGHAI CANCER INSTITUTE SHENYANG PHARMACEUTICAL UNIVERSITY	CA	2014/12/31 2009/06/10 - 2012/07/31	
176	LU19	CA148127-01	148127	UNIVERSITY OF TX MD ANDERSON CAN CTR	Transdesplinary Research in Cancer of the Lung (TRICL)	Awarded -	2010	CHINA	SHEN, HONGBING	NAMING MEDICAL UNIVERSITY	CA	2010/07/09 -	126
24	R03	CA150038-01	150038		A pooled analysis of risk factors of small intestine cancer	Awarded	2010	CHINA	GIAO, M.D., PH.D., YOUUN	CANCER HOSPITAL (INSTITUTE)	CA	2010/06/01 - 2012/07/31	CA .
OR.	R03	CA153116-01	153116		A poored analysis of his factors or small intestine cancer Consortium study of modifiatire causes of death in Asians			CHINA		CANCER HOSPITAL (INSTITUTE) CANCER INSTITUTE	CA .	2010/06/01 -	
1.75	HUS	CA153116-01	153116	PHILD HUTCHINSON GANCER RESEARCH CENTER	Consortum study of modifiatre causes of death in Asians	Awarded	2010	CHINA	QWO, M.D., YOULIN	CANCER INSTITUTE	CA	2012/07/31	13

Type	Adv	Project/Contract Ham	Serial	Institution /	Project Title	Stat Grp Deac	rr.	Courtey	Collaborator Name	Site Hares		Project Dates	Publication Good per Date Project
	1483/11	None of Colotto I	Yateko	TO A STATE OF THE PARTY OF THE PARTY OF THE PARTY.	era film i film begrever mennem en		1000000	700000	75609000	SELENG UNIVERSITY OF KINNESS	56515	PROPERTY AND INCIDENT	CONTRACTOR OF THE PARTY OF THE
2	924	A7501250-18	1293	UNEVENSITY OF MARYLAND BALTIMORE	Codeste Complementary Moderns Paid: Resource for Research	America)	2018	DHKA	LEU: JAMPBIG	MEDICINE SEUNO UNIVERSITY OF KHANESE	AT:	2003/06/01 - 2023/03/31	115
4	R04	AT001299-14	1298	UNIVERSITY OF WARYLAND BALTIMORE	Cookiane Cellstonidon CAM Field: Resource for Research	Awarted	2018	OHMA	Las ANNPRO	MEDIONE BELING UNIVERSITY OF ID-INVEST	AT	2003/05/01 - 2016/03/01	116
5	R24	AT001293-12	1295	UNIVERSITY OF MARYLAND BALTIMORE	Cochrane Colleboysion CAM Field: Resource for Research	Awarded	2015	CHINA	LID, JANPING	MEDICINE BEHIN UNIV. OF CHINESE	WL	2002/05/01 - 2010/06/20	115
5	1021	AT09545-05	0545	UNIVERSITY OF CAUFORNA, SAN FRANCISCO	Group acapuncture for painful distration reunopethy among undersenved patients	Awarded	2015	CHINA	CHUN WEI	MEDICINE BELING UNIVEYEDTY OF KIHMESE	AT	2011/07/01 - 2017/06/30	13
	HZ4	AT001290-12	1295	UNIVERSITY OF MARYLAND BALTIMORE	Contrario Colleboration GAM Field: Resource for Resourch	America	2014	CHRIA	LIU, JAMPING	MEDICINE. BEILIN UNIV. OF CHINESE	AT	2003/06/01 - 2317/06/30	110
*	9001	AT009945-04	8946	UNIVERSITY OF CAUFORNAL SAVERANCISCO	Group acquaration for painful distincts recorporing among underserved patients	Awarded	2014	CHRNA	CHUN.WE	MEDICINE BELING UNIVERSITY OF ICHINESE	AT	2015/8/01 - 2016/06/30	1)
	R24	AT001293-11	1293	UNIVERSITY OF MARYLAND BALTIMORIE	Cochrane Colleboration CAM Fails: Resource for Research	Approach.	2013	CHRVA	LIU, JIANPING	MEDICINE BEILIN UNIV. OF CHINESE	AT	2003/05/01 - 2017/00/20	415
*	1001	AT800545-03	8545	UNINERSITY OF CAUPDINA, SAN FRANCISCO	Group acupunctions for pential distintic readquartry among underserved patients	Awarded	2011	CHINA	DHUN WEI	MEDICINE BELING UNIVERSITY OF KIMPLISE	W.L	2011/07/01 - 2016/06/20	98
8	R24	AT001269-1E	1298	UNIVERSITY OF MARYLAND BALTIMORE	Contrarie Colleboroson CAMF Field Resoulce for Resource	Awarded	2012	CHINA	LIU, JOINPING	MEDIONE BELLIN LINE OF CHINESE	AT	2005/06/01 - 2017/06/00	116
1	1921	XT000545-00	9546	UNIVERSITY OF CALIFORNIA, SAW FRANCISCO	Group acupuncture for painful distinsic newspooting among underserved patients	Appropri	2012	CHINA	CHUN WEI	MEDIONE. BELING UNIVERSITY OF KHARSE	AT	2011/97/01 - 2016/06/20	12
5	1124	AT001293-08	1293	UNIVERSITY OF SWEYLAND BALTIMORE	Cochrane Collaboration CAM Falts Resource for Resource .	Awarded	2011	CHNA	BERMAN, BRIAN	MEDICINE BEILIN UNIV. OF CHINESE	AT	2007/08/01 - 2012/09/29	115
a:	1901	ATT095545-01	8545	UMIVERBITY OF CALIFORNIA, BAN FRANCISCO	Group accountains for partial stabels increpally among underserved patients	Americal	2011	CHINA	CHUN, WE	MEDIONE	AT:	2017/07/07 - 2016/09/30	13

ype Acts	Project/Contract Num	Serial	Inatibution	Project Title	Stat Grp Desc	rx	Country	Collaborator Name	Site Name	IC	Project Dates	Publication Count per Base Projec
R01	AR047999-17	47966	UNIVERSITY OF VIRGINIA	Collusion and Genetic Books of Systemic Lupus	Awardes	2018	CHINA.	SHEM NAN	RENJI HOSPITAL	AR	202103/31	41
RD1	AF080395-08	60066	OKLAHOMA MEDICAL RESEARCH FOUNDATION	Mechanistic Characterization of OWAS Loci in SUE	Awarded	2018	CHINA	SHEN, MAN	JAO TONG UNIVERSITY SHANGHAI INSTITUTE OF BIOCHEMISTRY AND CELL BIOLOGY.	AR	2020/08/30 2014/03/01	30
RDI	AR064590-05	66560	BOSTON UNIVERSITY MEDICAL CAMPUS	Epigenetic regulation of skin development and konstraccy te differentiation	Awarded	2018	CHINA	XII. GUD-LIANG	CHNESE ACADEMY OF SCIENCES	AR	2019/03/31 2017/05/08	8
HOI	48009095-02	68088	TULANE UNIVERSITY OF LOUISIANA	Decoding Methylation Mediated Epigenomic Contributions to Male Oxfooponous	Awarded	2018	CHINA.	CHEN. XIANG-DING	HURAN NORMAL UNIVERSITY	AN	2022X3/31 2017X35/28 -	21
RDI	APR070300-02	70060	UNIVERSITY OF COLORADO	Replicative Polential of Muscle Stem Cells	Awarded	2018	CHINA	CHEN. UN	DAPING HOSPITAL AFFILIATED DRUM TOWER HOSPITAL OF NANJING	AR	2017/06/28 - 2022/07/21 2018/06/09 -	4
RD1	AR071410-01A1	71410	MEDICAL UNIVERSITY OF SOUTH CAROLINA	Transamoustrat fine mapping and functional dissection of autophagy-related SLE risk too	Awarded	2018	CHINA	FENG, XUEBING	UNIVERSITY MEDICAL SCHOOL	AR	2021/02/28	0.5
R21	AR073941-01	73941	OKLAHOMA MEDICAL RESEARCH FOUNDATION	Genetics of RASGRP1 & 3 in Lupus susceptibility	Awarded	2018	CHINA	ZHANG, HONG	PERIONG UNIVERSITY FIRST HOSPITAL	AR	2018/09/01 - 2020/09/30	a
Ren	AR047988-16	47968	UNIVERSITY OF VIRGINIA	Celtural and Genetic Bissis of Systemic Lupus	Awarded	2017	CHINA	BHEN, NAN	RENJI HOSPITAL	AR	2021/09/28 -	41
RDI	AR080399-07	80086	CIRCAHOMA MEDICAL RESEARCH FOUNDATION	Mechanistic Characterization of GWAS Loci in SLE	Awarded	2017	CHINA.	SHEN NAN	JIAO TONG UNIVERSITY SHANGHAI	AR	2010/09/20 /	30
R01	AR063630-05	63630	UNIVERSITY OF CHICAGO	Coordinated cyclokeletal dynamics in sein somatic stem cells - Resubmission D1	Awarded	2017	CHINA	CHEN, TING	NATIONAL INSTITUTE OF BIOLOIGICAL SCIENCES.	AR	2013/03/16 - 2018/03/31	84
801	4/6054593-04	64580	BOSTON UNIVERSITY MEDICAL CAMPUS	Epigenetic regulation of skin development and kenalinocyte differentiation	Awarded	2017	CHINA.	XII GRO-TIMA	INSTITUTE OF BIOCHEWISTRY AND CELL BIOLOGY, CHINESE ACADEMY OF SCIENCES	AR	2018/09/01 -	
R01	AR069055-01A1	16055	TULANE UNIVERSITY OF LOUISIANA	Decoding Metrylation Mediated Epigenomic Contributions to Male Osteoporosis	Awarded	2017	CHINA	CHEN, XIANG-DING	HUNAN NORMAL UNIVERSITY	AR	2017/05/06 - 2022/03/31	21
801	AR047988-15A1	47568	UNIVERSITY OF VIRGINIA	Cellular and Genetic State of Systems: Lupus	Awarded	2018	CHINA	SHEN NAN	RENJI HOSPITAL	All .	2021/09/28 -	41
RDI	AR059781-05	55781	TULANE UNIVERSITY OF LOUISIANA	Epigenomeelde DNA Methylation Study for Onterperceils Rak	Awarded	2016	CHINA.	LEI, SHU-FENG	HURAN NORWAL UNIVERSITY	AR	2012/09/01 - 2019/02/20	04
R01	AR090396-09	60366	OKLAHOMA MEDICAL RESEARCH FOUNDATION	Mechanistic Characterization of OWAS Loci in SLE	Awarded	2016	CHINA	SHEN, NAN	JAKO TONG UNIVERSITY SHANGHAI	AR	2010/09/20 -	30
RDI	AR063639-04	63630	UNIVERSITY OF CHICAGO	Coordinated cytookeletal dynamics in akin somatic stem cells - Resubmission DI	Awarded	2016	CHINA	CHEN, TING	NATIONAL INSTITUTE OF BIOLOGICAL SCIENCES	AR	2013/09/16 -	33.
R01	AR064580-03	64580	BOSTON UNIVERBITY WEDICAL CAMPUS.	Epigenetic regulation of skin development and transferocyto differentiation	Awarded	2016	CHINA	NU. GUO: LIANG	INSTITUTE OF BIOCHEVISTRY AND CELL BIOLOGY, CHINESE ACADEMY OF SCIENCES	48	2019/08/01 -	
RDI	AR039781-04	50781	TULANE UNIVERSITY OF LOUISIANA	Epigenoruseide DNA Methylation Study for Cateopomosis Raik	Awarded	2015	CHINA	LEI, SHU-FENG	HUNAN NORWAL UNIVERSITY	AR	2012/09/01 -	64
Ros	AR003630-03	63630	UNIVERSITY OF CHICAGO	Coordinated cytoskeletal dynamics in skin nomatic sters cells - Resubmission D1	Awarded	2015:	CHINA	CHEN, TING	NATIONAL INSTITUTE OF BIOLOGICAL SCIENCES	AR	2018/09/16 -	11:
Ros	AP0064990-02	64580	BOSTON UNIVERSITY MEDICAL CAMPUS	Epigenetic regulation of skin development and kendinocyte differentiation	Awarded	2015	CHINA.	WI GOO LIANG	INSTITUTE OF BIOCHEWISTRY AND CELL BIOLOGY, CHINESE ACADEMY OF SCIENCES	201	2019/09/01 :	4
RDI	AR059731-03	56781	TULANE UNIVERSITY OF LOUISIANA	Epigenomewide OttA Methylation Study for Cateoporosis Risk	Awaided	2014	CHISIA	LECSHU-FENG	HUNAN NORWAL UNIVERSITY	AR	2012/09/01 - 2017/08/01	64
R01	ARI063630-02	63830	UNIVERSITY OF CHICAGO	Coordinated cytosheletal dynamics in skin somatic stam cells - Resubmission D1	Awarded	2014	CHINA	CHEN TWG	NATIONAL INSTITUTE OF BIOCODICAL SCIENCES	ARC:	2013/09/16 -	25
601	AR064590-01A1	84580	BOSTON UNIVERSITY WEDICAL CAMPUS	Epigenetic regulation of skin development and kenalinocyte differentiation	Awardes	2016	CHINA	KU, GUO-LIANG	INSTITUTE OF BIOCHEWISTRY AND CELL BIOLOGY, CHINESE ACADEMY OF SCIENCES	AR	2014/09/01 - 2019/08/31	4
R01	AR089830-01A1	63630	UNIVERSITY OF CHICAGO	Coordinated cytoskeretal dynamics in skin somatic stem cells - Resubmission 01	Awarded	2013	CHINA	CHEN, TING	NATIONAL INSTITUTE OF BIOLOGICAL SCIENCES	AR	2013/09/16 - 2018/08/31	11
RDI	AR057049-02	57049	UNIVERSITY OF MISSOURI KANSAS CITY	identification of Proteins Important for Male Outagoonsis	Awarded	2010	CHINA	20		AR	2008/09/18 -	155
801	AR057404-01A1	57404	RUSH UNIVERSITY MEDICAL CENTER	Ca Signating in Progression of Amyotophic Lateral Sciences in Several Muscle	Awarded	2010	CHINA	YU TIAN	AFFILIATEO HOSPITALIZUNYI MEDICAL COLLEG	AR	2010/03/15 - 2015/02/29	26

	Project/Contract Num	Serial	Institution	Project Title	Stat Grp Desc	.ev.	Country	Collaborator Name	Site Nume IC	Project Dates	Count Project
801	Al624717-30	24717	CINCINNATI CHILDRENS HOSP MED CTR	Generic Linkage in Lupus	Awarded	2018	CHNA	ZHANG, XUEJUN	ANHUI MEDICAL UNIVER AI	2021/05/31 1997/08/01 -	212
R01	A/041757-19 A/045545-18	41757 45646	UNIVERSITY OF CALIFORNIA BERKELEY FLORIDA INTERNATIONAL UNIVERSITY	Regulation of Transcriptional Elongation by HIV-1 Tall Regulation of Inventile hormone liters in mosquitoes	Awarded Awarded	2018	CHNA	CHEN, HAIFENG	SHANGHALINSTITUTES AL	2020/04/90 2001/07/01 - 2020/06/31	44
P30	A/050410-21	50410	UNIV OF NORTH CAROLINA CHAPEL HUL	The University of North Carolina Center for AIDS Research	Awarded	2018	CHINA	HAU, JANG	SICHUAN PROVINCIAL F AI	2001/08/20 -	1682
LIMIT	A/068613-12	60613	JOHNS HOPKINS UNIVERSITY	LC: HfV Prevention Trials Network.	Awarded	2018	CHINA	XI YING, MICHELLE	JOHNS HOPKINS UNIV AI	2006/06/01 - 2020/11/30 2006/06/29 -	235
UM1	A/068614-12	68614	FRED HUTCHINSON CANCER RESEARCH CENTE	LOC: HIV Vaccine Trials Network.	Awarded	2018	CHINA	LI, NING	BELING CAPITAL MEDIC AL	2020/11/30	173
LIMIT	A068635-12	60635	FRED HUTCHINSON CANCER RESEARCH CENTE		Awarded	2018	CHINA	LI, NING	BELLING MEDICAL UNIVE AL	2020/11/30 2007/09/01 -	106
P01	ALD68730-10	68730	UNIVERSITY OF PENNSYLVANIA	Complement in inflammatory diseases: mechanisms & therapeutic modul	Awarded	2018	CHNA	GANG, CHENG	TONGS HOSPITAL AL	2019/05/31 2006/04/01 -	231
RD1	AI069411-12	69120	UNIVERSITY OF CALIFORNIA LOS ANGELES	Virel Mediated Type I Interferon Induction Chinese Clinical Triats Unit for HIV Research (CCTU)	Awarded	2018	CHNA	QIN, XIAOFENG CAL WEIPING	CHINESE ACADEMY OF AU GUANGZHOU EIGHTH PLAU	2022/02/28 2007/07/01 - 2021/01/31	57
LIMIT	AI061630-12	69630	JOHNS HOPKINS UNIVERSITY	Johns Hopking University Kampala-Nanning Clinical Trial Unit	Journal	2018	CHNA	WEI, LIU	GUANGXI CENTER FOR AI	2007/02/06 -	22
U01	A(065907-13	69907	FOUNDATION FOR AIDS RESEARCH	IsDEA Asia-Pacific Research Collaboration	Awarded	2018	CHINA	LEE, MAN-PO	QUEEN EUZABETH HOS AI	2006/07/16 - 2021/06/30	238
Li19	A4085672-09	89672	PENNSYLVANIA STATE UNIVERSITY-UNIV PARK	Southeast Asia Malaria Research Center	Awarded.	2018	CHINA	GAD, YAMING	CHINA MEDICAL UNIVER AL	2010/07/01 - 2024/03/31 2012/05/07 -	114
R01	AI099195-07	99195	COLUMBIA UNIVERSITY HEALTH SCIENCES	Role of ncRNA Surveillance Complex RNA Exosome in Class Switch Rec	Awarded	2018	CHINA	DENG. HAITENG	TSINGHUA UNIVERSITY, AI	2022/04/30	15
U19	AI100627-07	100627	SCRIPPS RESEARCH INSTITUTE	Systems Approach to immunity and inflammation	Awarded	2018	CHNA	HAN, JAHJAI	XIAMEN UNIVERSITY AI	2022/08/31 2012/07/15 -	121
UMT	Al100645-07	100645	DUKE UNIVERSITY SCRIPPS RESEARCH INSTITUTE	14- CONTROL OF CONTROL	Awarded	2018	CHINA	SHAO, YMING SHAO, YMING	NATIONAL CENTER FOR AI CHINESE CENTER FOR LAI	2019/06/30 2012/07/15 -	258
UMA	A/100663-07 A/104681-06	100563	DUKE UNIVERSITY	Center for HTV/AIDS Veccine immunology and immunogen Discovery Antibacterial Resistance Leadership Group (ARLG)	Awarded Awarded	2018	CHNA	SHAO, YMING CAO, BIN	CHINA-JAPAN FRENDSI AI	2019/06/30 2013/06/01 -	111
KDB	A/10579.P-05	108799	WELL MEDICAL COLL OF CORNELL UNIV	Catanolides as looks to fird new drug targets for Mycobacterium taberculo		2018	CHINA	LIU, GANG	TSINGHUA UNIVERSITY AI	2019/11/30 2014/06/01 - 2019/05/31	
ROT	AI108993-05	108993	DUKE UNIVERSITY	Zoonotic Swine Influence Visus Transmession in Confined Animal Feeding		2018	CHINA	CAO, WUHAN	BELING INSTITUTE OF 1 AL	2014/08/15 - 2019/07/31	9
Uta	A/109713-05	109713	RBHS-NEW JERSEY MEDICAL SCHOOL	Center to develop therepeatic countermeasures to high-lineat bacterial a	Awarded	2018	CHNA	LIU, DUAN	WUXI CENTER/ DISEASE AI	2014/04/25 - 2019/03/31	22
U19	Al110820-06	110820	UNIVERSITY OF MARYLAND BALTIMORE	Host, Pathogen, and the Microtrome. Determinants of Infectious Disease	Awarded	2018	CHINA	C40, WUCHUN	BEIJING INSTITUTE OF I AI	2014/04/16 - 2019/03/31 2014/06/01 -	63
RO1	A/110964-05	110964	ECOHEALTH ALLIANCE, INC	Understanding the Risk of Sal Coronavirus Emergence	Awarded	2018	CHINA	KE, CHANGWEN	CENTER FOR DISEASE (A)	2019/05/31 2014/04/01	17
R01	Al111397-05	111397	RBHS-NEW JERSEY MEDICAL SCHOOL	Pre-clinical Development of an Advanced Genexpert Test for Drug Resist	Awarded	2018	CHNA	LIU. XIN	HENAN PROVINCIAL CHI AI	2019/03/31 2015/03/01	3
R01	Al112953-04	112963	BROWN UNIVERSITY	The role of polo-like kinase in the duplication of the tryp anosome cytoske		2018	CHINA	JING, JIANG	GENSCRIPT AI	2020/02/29 2014/09/17 -	4
R01	Al114310-05	114310	UNIV OF NORTH CARDUNA CHAPEL HU.	Spuring Innovation in HV Testing and Linkage: A Crowdsourcing Approx		2018	CHINA	DEMING, KANG	GUANGDONG PROVINCE AL	2019/08/31 2015/08/15 -	95
R01	Al116167-03	116581	RESEARCH INST NATIONWIDE CHILDREN'S HOS BAYLOR COLLEGE OF MEDICINE	Metabolic programming in THTY cell differentiation Bifunctional Chimeric Antigen Receptors for cleaning HTV	Awarded Awarded	2018	CHNA	HUANG, XINGXU ZHOU, PAUL	NAMING UNIVERSITY ALL INSTITUT PASTILIP OF LAI	2020/02/29 2016/08/01 - 2021/07/31	11
ROT	A/116442-04	118442	WUHAN UNIVERSITY	Versatile functions of LANA in KSHV switnowness	Awarded	2018	CHNA	LAN, KE	INSTITUT PASTEUR OF : AI	2015/03/01 - 2020/02/29	6
801	A/116466-04	116466	INSTITUT PASTEUR OF SHANGHAL	var gene regulation mechanisms in Malaria parasite Plasmodium fatopan		2018	CHINA	JIANG, LUBIN	INSTITUT PASTEUR OF : AI	2015/03/01 -	a:
R01	A(116969-03	116969	TUFTS UNIVERSITY BOSTON	Global Transcriptome Analysis of Muccoul Genocoal Infection	Awarded	2018	CHNA	SU, XIACHONG	INSTITUTE OF DERMATCAL	2016/08/16 -	3
P30	Al117970-04	117970	GEORGE WASHINGTON UNIVERSITY	District of Columbia Center for AIDS Research (DC CFAR)	Awarded	2018	CHNA	TU. JIONG	SUN YAT-SEIN UNIVERSI AI	2015/06/01 - 2020/05/31 2015/02/10 -	94
R44	AI118009-03	119009	UNIVERSAL STABILIZATION TECHNOLOGIES	Development of a thermostable rotavirus vaccine for mucosal delivery with	Awarded	2018	CHNA	WU, RE	BRAVOVAXICO, LTD. AI	2015/02/10 - 2019/01/31 2015/07/24 -	a
601	Al119125-04	119125	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	MHC and KIR Region Genomics in Psonaels.	Awarded	2018	CHINA	ZHWNG, ZUE JUN	ANHUI MEDICAL UNIVER AI	2020/06/30 2015/06/18	23
601	W119180-04	119180	UNIVERSITY OF CALIFORNIA BERKELEY	New Serological Measures of Infectious Disease Transmission Intensity		2018	CHINA	T.	AL.	2020/05/31 2015/07/06 -	5
R33	AH19187-04 AH20433-02	119187	UNIVERSITY OF ARIZONA PANCRAMA RESEARCH, INC.	Drug Discovery Targeting the Influenza A Wus M2-831N Proton Channel Monoclonal antibody for autointrace disease.	Awarded Awarded	2018 2018	CHINA	YANG DAN	WUXI APPTEC (SHANGH A) WUXI BIOLOGICS AI	2020/06/30 2015/07/01 - 2020/01/31	15
R01	AH21155-03	120433	SCRIPPS RESEARCH INSTITUTE	Monoclonal antibody for autoimmune disease Requisition of T Folicular Helper Cell Differentiation by MicroRNAx	Awarded Awarded	2018	CHNA	QI HW	TSINGHUA UNIVERSITY AI	2020101/31 2016/07/01 - 2021/01/31	5
RU1	A/12/19/2-03	121242		TCR-like processes for HPV-induced cancer basic research and therence		2018	CHINA	MA JE	HENAN CANCER HOSPIT AL	2016/07/20 - 2020/06/20	2
R44	A/122527-03	122527	SCANOGEN INC.	Rapid Molecular Detection of Tuberculors without PCR amplification	Awarded	2018	CHNA	HUANG, HAIRONG	NATIONAL CILINICAL LAE AI	2017/02/13 - 2020/01/31 2016/03/10 -	a
R01	A/122932-04	122932	ARIZONA STATE UNIVERSITY-TEMPE CAMPUS	Quartification of Circulating Antigens for Pecketric TB Diagnosis and Treat	Awarded	2018	CHINA	LI, YAN	INSTITUTE OF BIOPHYSI AI	2021/02/28	15
R01	A/125842-02	125842	UNIVERSITY OF CALIFORNIA BERKELEY	Spario-temporal data integration methods for infectious disease surveiter	Awarded.	2018	CHNA	GAD, WUCHUN	BELING INSTITUTE OF 1 AL	2017/02/01 - 2022/01/31 2016/12/07 -	6
R21	A/125869-02	125869	UNIVERSITY OF COLORADO DENVER	Genome analysis of Ascars programmed DNA elimination	Awarded	2018	CHNA	HU. SONGNAN	BELING INSTITUTE OF CAL	2018/11/30	3
R21	A/128311-02	128311	NEW YORK BLOOD CENTER	A novel nanobody with good druggability to prevent and treat MERS-CoV		2018	CHINA	ZHOU, YUSEN	BEIJING INSTITUTE OF I AI	2018/11/30 2017/02/16 -	4
90 1	A)12860-02	128609	ST. JUDE CHILDREN'S RESEARCH HOSPITAL	WECHANISMS REGULATING AWAY INFLUENZA VIRUS INFECTIONS		2018	CHINA	ZHONG, NANSHWA	PRIST HOSPITAL QUARK AI	2022/01/01 2017/05/19 -	76
RD1	A/128815-02 A/128818-02	128815	DREXEL UNIVERSITY UNIVERSITY OF LOUISVILLE	Bifunctional Chimeras Targeting Both HV-1 Env and Host Cell Co-recept Regulation of dermal gammadelta T cells by microbial pathogens/comme		2018	CHINA	LONG, YA-QUI ZHENG, JIE	SHANGHALINSTITUTE O AL SHANGHALINADTONG U AL	2022/04/30 2017/04/20 -	-
RO1	A128821-02	128821	ICAM SCHOOL OF MEDICINE AT MOUNT SINAL	Antibody responses in humans after infection with axian influence viruses		2018	CHINA	XII. JIANGING	FUDAN UNIVERSITY AI	2017/01/10 -	
RO1	AJ126845-02	128845	WASHINGTON LINIVERSITY	LIVER TISSUE-RESIDENT NATURAL KILLER CELLS	Awarded	2018	CHINA	TIAN, ZHIGANG	UNIVERSITY OF SCIENC AI	2017/04/19 - 2022/03/31	1
R01	A/125882-02	128882	UNIVERSITY OF KENTUCKY	Biosynthesis and medicinal chemistry of the cigarianyon antimycobacter	Awarded	2018	CHNA	YANG ZHAOYONG	PEKING UNION MEDICALAL	2017/01/01 - 2021/12/31	2
RD1	A/128884-02	128884	MEDICAL UNIVERSITY OF SOUTH CAROUNA	On the pathogenic role of anti-CD4 antibody in poor CD4+ T cell recovery	Awarded	2018	CHNA	WU, HAD	CAPITAL MEDICAL UNIM AI	2017/09/19 -	15
R01	Al128940-02	129940	PENNSYLVANIA STATE UNIVERSITY-UNIV PARK	Molecular Mechanisms of Americanin Resistance	Awarded	2018	CHINA	CAO, YAMING	CHINA MEDICAL UNIVER AI	2016/12/13 - 2021/11/30 2017/04/12 -	3
U19	Al129386-02	129386	DUKE UNIVERSITY	Myanmar Regional Center of Excellence for Malana Research	Awarded	2018	CHINA	ZHOU, XWO-NONG	NATIONAL INSTITUTE OF AF	2024/03/31 2016/11/01	0
R01	Al129698-02	129698	SCRIPPS RESEARCH INSTITUTE	Radional design and B cell responses of HIV epitope vaccines	Awarded	2018	CHINA	SHAO, YIMING	NANKAI UNIVERSITY AI	2021/10/31 2017/04/12	2
R01 DFH	Al125819-02 Al131090-03	129819	FUDAN UNIVERSITY CINCINNATI CHILDRENS HOSP MED CTR	influence of gut microbiota on vector competence of disease transmitting Immunological identity redefined by genetically foreign microchimenic only		2018	CHNA	WANG, JINGWEN QIU, XIU	FUDAN UNIVERSITY AL GUANGDONG WOMEN A AL	2022/03/31 - 2015/09/01 -	0
RD1	A1137609-01A1	122409	YALE UNIVERSITY	Population genomics of a globally distributed arbovinus vector, Aedes alb		2018	CHINA	XIAO-GUANG CHEN	SOUTHERN SERVICE UP AT	202107/31 2018/06/01 - 2023/05/01	n
R21	A/133571-02	133571	VIRGINIA POLYTECHNIC INST AND ST UNIV	Y chrompsome genes in Anopheles mosquitoes	Awarded	2018	CHINA	CAO, JUN	CENTER FOR DISEASE CAL	2017/06/01 -	a
R01	A(134818-01	134818	INDIANA UNIV-PURDUE UNIV AT INDIANAPOLIS	The Role of HBeAg in HBV Persistence	Awarded	2018	CHINA	ZHANG, JIMING	FUDAN UNIVERSITY AI	2018/08/10 - 2022/07/31	3
ROT	A/135652-01A1	135052	MASSACHUSETTS GENERAL HOSPITAL	The Role of Canonical and Non-canonical Autophagy in B Cell Immunity	Awarded	2018	CHNA	ZHANG, HONG	INSTITUTE OF BIOPHYSI AI	2018/03/01 - 2023/02/28	a.
HXX3	A/135751-01	136751	UNIV OF MARYLAND, COLLEGE PARK	Comparative genomic analysis of specificity to masquitoes in Materialism	Awarded	2018	CHNA	WANG, CHENGSHU	SHANGHALINSTITUTES AL	2019/11/20 2018/07/01 -	α
R03	Al135926-01A1	136926	COLUMBIA UNIVERBITY HEALTH SCIENCES	Inferring Shifts in Susceptibility and Cross Protection to Influenza from (St	Awarded	2018	CHINA	*	Al	2020/06/30 2010/07/01 -	0
RO1	A/196850-05A1	139850	SOUTHERN MEDICAL UNIVERSITY	Impacts of Urbanization on Vector Biology and Transmission of Dengue is		2018	CHINA	CHEN, XIAOGUANG	SOUTHERN MEDICAL UF AL	2023/05/31 2018/02/01	α
R01	Al:137846-01	137046	JOHNS HOPKINS UNIVERSITY	E3 ligase mediated control of Foxp3 expression and immune suppression		2018	CHINA	LI, BIN	SHANGHAI JIAO TONG L AI	2023/01/31 2018/06/04	0
R01	AH37345-01A1 AH37472-01	137345	CORNELL UNIVERSITY NEW YORK BLOOD CENTER	Cracking Salmonella Typhis Secret Code: Understanding Pathogenic Me		2018	CHNA	ZHOU, YUSEN	BELING NORMAL UNIVE AI BELING INSTITUTE OF LAI	2023/06/31 2018/02/13 - 2023/01/31	0.3
R21	Al137472-01	137472		Rational design and evaluation of novel mRNA vaccines against MERS-C Point-of-sampling detection of Human Papilliomavirus (HPV)	Awarded Awarded	2018	CHINA	ZHOU YUSEN DING, XWNPING	SICHUAN UNIVERSITY AL	2023/01/31 2018/06/13 - 2020/05/31	3.1 a.:
R21	At137912-01	137912	RESEARCH INST NATIONWIDE CHILDREN'S HOS	Approach a district a programment of the state of the sta	Awarded	2018	CHINA	ZHENG, ZIZHENG	XIAMEN UNIVERSITY AI		260
	A/139092-01								1077 THE RESERVE OF LARSE	2018/01/25 -	1
R01	Petingua - Or	139092	NEW YORK BLOOD CENTER	Structure-based design of coronavirus autumit vaccines	Awarded	2018	CHNA	ZHOU, YUSEN	BELING INSTITUTE OF S AI	2019/12/31 2018/05/21 - 2023/04/30	1
Rú1 Rú1	A133611-01A1	139511		Structure-based design of coronwruse suburst vaccines Mechanism for spread of a quasi-enveloped hepatitiropic virus	Awarded Awarded	2018 2018			BELING INSTITUTE OF 5 AF NATIONAL PASTITUTE OF AF	2019/12/31 2018/05/21 - 2023/04/30 2018/09/19 - 2023/08/31	† † a
R01 R21		139511 139950	RESEARCH INST NATIONWIDE CHILDREN'S HOS PURQUE UNIVERSITY			2018 2018	CHINA CHINA	ZHOU, YUSEN ZHENG, ZIZHENG LI, ZIGANG	NATIONAL INSTITUTE OF ALL SHENZHEN GRADUATE: AL	2019/12/31 2018/05/21 - 2023/04/30 2018/09/19 -	† 1 a
R01 R21 R01	Al133611-01A1 Al133650-01 Al140670-01	139511 139350 140970	RESEARCH INST NATIONWIDE CHILDREN'S HOS PURDUE UNIVERSITY UNIV OF NORTH CAROLINA CHAPEL HILL	Mechanism for spread of a quasi-enveloped hepathtropic virus A New Targeting Approach to Inhibit Budding of the Ebola Virus HIV Evolution Defines Virus-HostOnug Interactions in Vironic and Aware	Awarded Awarded Awarded	2018 2018 2018	CHNA CHNA CHNA	ZHOU, YUSEN ZHENG, ZIZHENG LI, ZIGANG CAI, WEIPING	NATIONAL INSTITUTE OF AL SHENZHEN GRADUATE: AL INFECTIOUS DISEASE C AL	2019/12/31 2018/05/21 - 2023/04/30 2018/05/19 - 2023/06/31 2018/06/14 2023/05/31 2018/06/25 - 2023/05/31 2018/06/15	† 1 0 0
R01 R21 R01 R21	Al133611-01A1 Al133650-01 Al140970-01 Al141088-01	139511 139950 140970 141088	RESEARCH INST NATIONWIDE CHILDREN'S HOS PURDLE LINVERSITY UNIV OF NORTH CAROLINA CHAPEL HILL ALBERT EINSTEIN COLLEGE OF MEDICINE, INC	Mechanism for spread of a quasi-enveloped hepathytopic virus. A New Targeting Approach to Infetti Building of the Ebots Virus. HEV Evolution Defines Virus-Host/Drug Interactions in Virennic and Aviner Humbral inversority against the M. tubercubs in kadis persistent mutant.	Awarded Awarded Awarded Awarded	2018 2018 2018 2018	CHNA CHNA CHNA CHNA	ZHOU, YUSEN ZHENG, ZIZHENG LI, ZIGANG CAL, WEIPING ZHU, GUOFENG	NATIONAL INSTITUTE OF ALL SHENZHEN GRADUATE AL INFECTIOUS DISEASE C. AL INSTITUTE OF BIOPHYSI AL	2019/12/31 2018/05/21 2018/05/21 2018/09/19 2018/09/19 2018/06/14 2018/06/25 2018/06/25 2018/06/25 2018/06/25 2018/06/21	0
R01 R21 R01 R21 R01	A133611-01A1 A13365-01 A146970-01 A14188-01 A14188-01	139511 13950 140970 141688 141889	RESEARCH INST NATIONWIDE CHLOREN'S HOS PURDUE UNIVERSITY UNIV OF NORTH CAROLINA CHAPEL HILL ALBERT EINSTEIN COLLEGE OF MEDICINE, INC. SOUTH OAKOTA STATE UNIVERSITY	Mechanism for agreed of a quasi-emiskaped helpathtrapic virus. A New Trapstery Agreemen in Intelligibility of the Ebots Virus. PVE Section Dubless Virus-Hoof/Drug Interestors in Virence and Avient Humonal Immedia against the M. Understablish lastic parisisted mutant influence Dubless Virus Entity and Tosson Trapster.	Awarded Awarded Awarded Awarded Awarded	2018 2018 2018 2018 2018 2018	CHNA CHNA CHNA CHNA CHNA	ZHOU, YUSEN ZHENG, ZIZHENG LI, ZIGANG CAI, WEIPING ZHU, GUOFENB ZHU, SHAO-LUN	NATIONAL INSTITUTE OF AL SHENZHEN CRADUATE: AL INFECTIOUS DISEASE C: AL INSTITUTE OF BIOPHYSI AL GUANDDOMS ACADEMY AL ANAHU MEDICAL	2019/12/34 2018/05/21 2018/05/39 2018/05/19 2018/05/14 2023/05/31 2018/06/25 2023/05/31 2018/05/15 2018/05/15 2023/06/21 2023/06/21 2023/06/21	0 0
Rú1 R21 R01 R21	Al133611-01A1 Al133650-01 Al140970-01 Al141088-01	139511 139950 140970 141088	RESEARCH INST NATIONWIDE CHILDREN'S HOS PURDLE LINVERSITY UNIV OF NORTH CAROLINA CHAPEL HILL ALBERT EINSTEIN COLLEGE OF MEDICINE, INC	Mechanism for spread of a quasi-enveloped hepathytopic virus. A New Targeting Approach to Infetti Building of the Ebots Virus. HEV Evolution Defines Virus-Host/Drug Interactions in Virennic and Aviner Humbral inversority against the M. tubercubs in kadis persistent mutant.	Awarded Awarded Awarded Awarded	2018 2018 2018 2018	CHNA CHNA CHNA CHNA	ZHOU, YUSEN ZHENG, ZIZHENG LI, ZIGANG CAL, WEIPING ZHU, GUOFENG	NATIONAL INSTITUTE OF ALL SHENZHEN CRADUATE: ALL INFECTIOUS DISEASE C. ALL INSTITUTE DE BIOPHISI AL GUARAGIONE, ACADEMY AL ANHUI NEDIONAL LA CAMERISTITY ALL INSTITUTE OF ALL INFERISTITY ALL	2019/12/31 2018/05/21 2018/05/21 2018/09/19 2018/09/19 2018/06/14 2018/06/25 2018/06/25 2018/06/25 2018/06/25 2018/06/21	0
R01 R01 R01 R01 R01	A13961-DIAT A13960-D1 A14967-D1 A14108-D1 A141889-D1 A024717-29	139511 139950 140970 141088 141889 24717	PESEARCH INST NATIONWIDE CHILDREN'S HOS PURDLE LINNERSITY LINN OF MORTH CARCLINA, CHAPEL HILL ALBERT ERISTEN COLLEGE OF PROCINCE, INC SOUTH DAWGTA STATE LINNERSITY CONDINATIO CHURRENS HOSPI MED CITE	Mechanian for spread of a quasi-emiskood hepatizmpic vivia. Altere Tergeting Approach to Inhelb Budding of the Ebola Vivia. HH Enclains Dufnes Vivia-HasiDing Interaction in Viteres and Aviver Harmonal immunity against the M. Lebenshola kalof persistent mulate hithwesta D Vivia Erray and Tossue Toppian Geterik Unlage in Lupus	Awarded Awarded Awarded Awarded Awarded Awarded Awarded	2018 2018 2018 2018 2018 2018 2017	CHINA CHINA CHINA CHINA CHINA CHINA	ZHOU, YUSEN ZHENG, ZIZHENG LI, ZIGANG CAL, WEIPING ZHU, GUOFENG ZHW, SHWOLUN ZHWG, XUEJUN	NATIONAL INSTITUTE OF AL SHERZHEN GRADUATE: AI INFECTIOUS DISEASE C. AI INSTITUTE OF BIOPHYSI AI GUANDOONS ACADEMY AI ANHUI MEDICAL, UNIVERSITY: AI ANHUI PROVANCIAL, CRITTIES FOR WOMAN	2019/12/34 2018/05/21 2018/05/39 2018/05/19 2018/05/14 2023/05/31 2018/06/25 2023/05/31 2018/05/15 2018/05/15 2023/06/21 2023/06/21 2023/06/21	0 0 21Z
R01 R21 R01 R21 R01	A13961-01A1 A13990-01 A14967-01 A14108-01 A14108-01 A024717-29 A024897-28	139511 139550 140970 141088 141689 24717 20097	PESEARCH INST NATIONWIDE CHILDREN'S HOS PLANDIC UNIVERSITY LIVEY OF NORTH CARGUING CHAPEL HILL ALERT ENSITIE COLLEGE OF REDICHE, INC SOUTH DAWOTA STATE LINERSITY CHICKNATT CHILDREN'S HOSP MED CITE LAWRENSITY OF CALIFORNIA LOS ANGELES	Mechanism for spread of a quasi-enveloped repartorings vivas. After Targeting Agencies to include Bushing of the Chois Vivas. After Targeting Agencies to including interaction in Vivanic and Assert Humonal Internation, against fire M. Libertials as lasting president matter Humonal Internation, against fire M. Libertials as lasting president matter Historical D Vivas Entry and Tossue Topism Geody Linkage in Lipsu UCLA Center for AGIS Research (CFAR)	Awarded Awarded Awarded Awarded Awarded Awarded Awarded Awarded	2018 2018 2018 2018 2018 2017 2017	CHINA CHINA CHINA CHINA CHINA CHINA CHINA CHINA	ZHOU, YUSEN ZHENG, ZIZHENG LI, ZIGANG CAL, WEIPING ZHU, GUOFENG ZHW, SHAO-LUN ZHWIS, XUEJUN J, GUOFING	NATIONAL INSTITUTE OF ALL SHERZHEN CRADUATE: ALL INFECTIOUS DISEASE O ALL INSTITUTUE DEPORTER AL GUNNEDONG ACADEMY AL ANNUI PROVANCIAL CINTERS FOR INCOMAN AND CINTERS FOR WOMAN AND CINTERS FOR WOMAN AND CINTERS FOR WOMAN	2019/12/04 2019/05/21	0 0
R01 R21 R01 R21 R01 R01 R01	A13861-02A1 A13966-01 A14067-01 A14108-01 A14189-01 A024717-29 A028037-28 A041757-18	139511 139650 140970 141688 141689 24717 20097	PESSAICH INST NATIONWIDE CHLIDRENS HOS PLEADLE UNIVERSITY LIVEY OF MORTH CARDLING CHAPPL, HIL. ALERT ENSITIE COLLEGE OF REDICHE, INC SOUTH OANDTA'S STATE, LIVEYSSITY CHICPHOATT CHLIDRENS HOSP MED CITE LIVEYSTATT OF CALIFORNIA LOS ANGELES LINWERSITY OF CALIFORNIA BOSPICELEY	Mechanism for spread of a quasi-enveloped repartoragis viva. After Targeting Agencies to incide Bushing of the Closis Vivas. After Targeting Agencies to incide Bushing of the Closis Vivasis and Assert Humonal Internally Agency for M. Libertalda is bush parasisted matter Humonal Internally Agency for M. Libertalda is bush parasisted matter Hithwesta D. Vivas Entry and Tossun Topism Gende Linkage in Lipos UCLA Center for AGOS Research (CFAR) Regulation of Transcriptional Exciption by 16V-1 Tail	Awarded Awarded Awarded Awarded Awarded Awarded Awarded Awarded Awarded	2018 2018 2018 2018 2018 2018 2017 2017	CHINA	ZHOU, YUSEN ZHENG, ZIZHENG LI, ZIGANG CAL, WEIPING ZHA, GHOFENG ZHA, SHAO LUN ZHANG, XUEZIN J, GLOPPING GHEN, HARTENG	NATIONAL RISTITUTE OI AL SHEWARDHIN GRADUATE - AL HAFETTHOUS DISEASE C AL HASTITUTE OF BROPHYSI AL GUANADONIA CADEMA AL ANGUI PROVANCIAL, CENTER FOR WOMANIA AL GUANATORI CONTROLOGICA AL MANORI CHARTON FOR WOMANIA AL MANORI MANORITUTE SON MANORITUTE	2019/12/01 2018/05/21 - 2018/05/21 - 2018/06/19 - 2018/06/19 - 2018/06/14 - 2018/06/21 - 2018/06/22 - 2018/06/21 - 2018/06	0 0 212 960 44
R01 R01 R01 R21 R01 R01	A13961-01A1 A13990-01 A14967-01 A14108-01 A14108-01 A024717-29 A024897-28	139511 139550 140970 141088 141689 24717 20097	PESEARCH INST NATIONWIDE CHILDREN'S HOS PLANDIC UNIVERSITY LIVEY OF NORTH CARGUING CHAPEL HILL ALERT ENSITIE COLLEGE OF REDICHE, INC SOUTH DAWOTA STATE LINERSITY CHICKNATT CHILDREN'S HOSP MED CITE LAWRENSITY OF CALIFORNIA LOS ANGELES	Mechanism for spread of a quasi-enveloped repartorings vivas. After Targeting Agencies to include Bushing of the Chois Vivas. After Targeting Agencies to including interaction in Vivanic and Assert Humonal Internation, against fire M. Libertials as lasting president matter Humonal Internation, against fire M. Libertials as lasting president matter Historical D Vivas Entry and Tossue Topism Geody Linkage in Lipsu UCLA Center for AGIS Research (CFAR)	Awarded Awarded Awarded Awarded Awarded Awarded Awarded Awarded	2018 2018 2018 2018 2018 2017 2017	CHINA CHINA CHINA CHINA CHINA CHINA CHINA CHINA	ZHOU, YUSEN ZHENG, ZIZHENG LI, ZIGANG CAL, WEIPING ZHU, GUOFENG ZHW, SHAO-LUN ZHWIS, XUEJUN J, GUOFING	NATIONAL INSTITUTE OF ALL SHEWLINES CRACLATE: AL INSTITUTE OF BOOMERS AL GUARACOMIS ACADEMS AL ANNU RECORD. LANNERSTY AL ANNU RECORD. LANNERSTY AL ANNU RECORD. LANNERSTY AL ANNU RECORD. LANNERSTY AL SHANGHAI AND CHIED FEA	2019/12/01 2019/05/21 2019/05/21 2019/05/19 2019/05/19 2019/06/19 2019/06/21	0 0 212 960
R01 R01 R01 R01 R01 R01	A13861-02A1 A13966-01 A14067-01 A14108-01 A14189-01 A024717-29 A028037-28 A041757-18	139511 139650 140970 141688 141689 24717 20097	PESSAICH INST NATIONWIDE CHLIDRENS HOS PLEADLE UNIVERSITY LIVEY OF MORTH CARDLING CHAPPL, HIL. ALERT ENSITIE COLLEGE OF REDICHE, INC SOUTH OANDTA'S STATE, LIVEYSSITY CHICPHOATT CHLIDRENS HOSP MED CITE LIVEYSTATT OF CALIFORNIA LOS ANGELES LINWERSITY OF CALIFORNIA BISPRELEY	Mechanism for spread of a quasi-enveloped repartoragis viva. After Targeting Agencies to incide Bushing of the Closis Vivas. After Targeting Agencies to incide Bushing of the Closis Vivasis and Assert Humonal Internally Agency for M. Libertalda is bush parasisted matter Humonal Internally Agency for M. Libertalda is bush parasisted matter Hithwesta D. Vivas Entry and Tossun Topism Gende Linkage in Lipos UCLA Center for AGOS Research (CFAR) Regulation of Transcriptional Exciption by 16V-1 Tail	Awarded Awarded Awarded Awarded Awarded Awarded Awarded Awarded Awarded	2018 2018 2018 2018 2018 2018 2017 2017	CHINA	ZHOU, YUSEN ZHENG, ZIZHENG LI, ZIGANG CAL, WEIPING ZHA, GHOFENG ZHA, SHAO LUN ZHANG, XUEZIN J, GLOPPING GHEN, HARTENG	NATIONAL RISTITUTE OI AL SHEWARDHIN GRADUATE - AL HAFETTHOUS DISEASE C AL HASTITUTE OF BROPHYSI AL GUANADONIA CADEMA AL ANGUI PROVANCIAL, CENTER FOR WOMANIA AL GUANADONIA CHARTER FOR WOMANIA AL GUANADONIA CHARTER FOR WOM	2019/12/01 2019/05/21 2019/05/21 2019/05/19 2019/05/19 2019/05/14 2019/05/14 2019/05/23	0 0 212 960 44
R01 R21 R01 R21 R01 R01 P20 R01	A113661-07A1 A11366-0-07 A1146670-07 A114168-0-07	139511 139250 140570 141688 141689 24717 28057 41757	PESSAICH INST NATIONWIDE CHLIDRENS HOS PLROUG LINGSRID! LINY OF MORTH CARDLANG CHAPEL HIL. ALERT ENSTRE COLLEGE OF MEDIONE, INC SOUTH OMOTOR STATE LINKSRID! CINCTRINATI CHLIDRENS HOSP MED CTR. LINKSRIDTY OF CALIFORNIA LOS ANGELES LINKSRIDTY OF CALIFORNIA RESPIRELEY FLORIDA INTERNATIONAL UNIVERSITY.	Mechanism for spread of a quasi-enveloped repartorings viva. After Targeting Agencies to incide Bushing of the Close Viva. After Targeting Agencies to incide Bushing of the Close Vivance and Assert Humonal Internally Agency for M. Libertudas is bush parasisted mutant Hithursta D Vivas Entry and Tossun Topism Octoris Lindage in Lipos UCLA Center for ACOS Research (CFAR) Regulation of Transcriptional Europeian by IRV-1 Tail Regulation of Journal Common laters in morpathies	Awarded	2018 2018 2018 2018 2018 2017 2017 2017 2017	CHINA	2HOU, YUSER 2HENG, 2D/ENG LI, 2GANG LI, 2GANG 2HJ, GUOFENG 2HJ, GUOFENG 2HJ, GUOFENG ZHANG, KUELIN J, GLOPING CHEN, HAITENG LI, SHENS	NATIONAL RISTITUTE OI AI SHENDRING GRADUATE - AI HAFETTIOUS DISEASE C AI INSTITUTE OF BIOPHYSI AI GUANDONIA CADENIN AI ANNUI MEDION. AI ANNUI MEDIONIANIA	2019/12/10 2019/05/21 2012/05/20	0 0 212 960 44
R01 R21 R01 R01 R01 R01 R01 P30 R01	A113691-01A1 A113690-01 A1146970-01 A1146970-01 A114198-01 A1024717-29 A102487-73 A104157-18 A104157-17	139511 139250 140570 141688 141689 24717 28057 41757 40545	PESEARCH INST NATIONWIDE CHILDRENS HOS PLANDIC UNIVERSITY LIMY OF NORTH CARGULAN CHAPEL HIL. ALBERT ENSITH COLLEGE OF ASSOCIAE, INC. SOUTH DANOTA STATE LIMVERSITY ONONNATI CHILDRENS HOSP MED CITE. LANVERSITY OF CALIFORNIA LOS ANGELES LINVERSITY OF CALIFORNIA BERKELEY FLORIDA INTERNATIONAL UNIVERSITY. LINY OF INDITHY CARGULAN CHAPEL HILL. JOHNS HOPRINS UNIVERSITY.	Mechanism for spread of a quasi-emissiped repaiduragis visus. After Trapping Agentach to briefall Building of the Choist Visus. After Trapping Agentach to briefall Building of the Choist Visus. After Trapping Agentach to Michael Building in Knopping to Agentach Agentach Introduction in William Agentach Michael Building and Agentach Indiana. District Unlagar in Lipsus U.C.L.A. Center for ACIS Research (CFAR) Regulation of Transcriptorist Engiginis by NV-1 Tal. Regulation of Transcriptorist Engiginis by NV-1 Tal. Regulation of Juvenile formion bits in moderations. The University of North Caroline Center for ACIS Research.	Awarded	2018 2018 2018 2018 2018 2017 2017 2017 2017 2017	CHINA	JHOU, YUSEN JHENO, DIPENS LI, ZIGANG LI, ZIGANG LI, ZIGANG JHU, GUOFENG ZHU, GHOCUN JHOUNG, SHIGUN LI, GHOCH	NATIONAL RISTITUTE OF AL SHENDHEN CRADUATE AN HEFECTIOUS DISEASE C AN INSTITUTE OF BROPHYSI AN GUANADONICA CADENIN AN ANHUI NEDDOXICA (ADENIN AN ANHUI NEDDOXICAL CENTERS FOR WOMANN AND CRED THE ANHUI AND CR	2019/12/01 2013/05/22 2013/05/22 2013/05/23	0 0 212 960 44 49
R01 R01 R01 R01 R01 R01 R01 P30 R01	A113691-01A1 A113690-01 A1146970-01 A1146970-01 A114198-01 A1024717-29 A102487-73 A104157-18 A104157-17	139511 139250 140570 141688 141689 24717 28057 41757 40545	PESEARCH INST NATIONWIDE CHILDREN'S HOS PLANDIC LINUERSHIP! LINU OF NORTH CARGLINU CHAPEL HIL. ALBERT ENSITIE OLLEGE OF REDOCKE, NO SOUTH DANOTA STATE LINUERSHIP! CHONNATI CHILDREN'S HOSP MED CITE LINUERSHIP OF CALIFORNIA IGG AMBILIES LINUERSHIP OF CALIFORNIA BERKELEY FLORIDA INTERNATIONAL UNIVERSHIP! LINU OF NORTH CARGLINA CHAPEL HILL JOHNS HOPKINS UNIVERSHIP! PRED LITCHINSON CANCER RESEARCH CRITES!	Mechanism for spread of a quasi-emissiped repaiduragis visus. After Trapping Agentach to briefall Building of the Choist Visus. After Trapping Agentach to briefall Building of the Choist Visus. After Trapping Agentach to Michael Building in Knopping to Agentach Agentach Introduction in William Agentach Michael Building and Agentach Indiana. District Unlagar in Lipsus U.C.L.A. Center for ACIS Research (CFAR) Regulation of Transcriptorist Engiginis by NV-1 Tal. Regulation of Transcriptorist Engiginis by NV-1 Tal. Regulation of Juvenile formion bits in moderations. The University of North Caroline Center for ACIS Research.	Awarded	2018 2018 2018 2018 2018 2017 2017 2017 2017 2017	CHINA	JHOU, YUSEN JHENO, DIPENS LI, ZIGANG LI, ZIGANG LI, ZIGANG JHU, GUOFENG ZHU, GHOCUN JHOUNG, SHIGUN LI, GHOCH	NATIONAL INSTITUTE OF ALL SHENDHIS CRADUATE AI INFECTIOLIS DISEASE C AI INFECTION CARRIER AI INFECTION CARRIER AI INFECTION CARRIER INFECTION CARR	2014/2014 2014/2	0 0 212 960 44 49
R01 R21 R01 R01 R01 R01 P30 R01 P50 UM1	A13661-01A1 A13660-01 A146070-01 A146070-01 A141080-01 A141080-01 A141080-01 A1024717-29 A102687-78 A1041551-17 A1050410-20 A1086613-11	139511 139250 149570 141689 141689 24717 28097 41757 40545 50410 68013	PESSAICH INST NATIONWIDE CHLORENS HOS PERSOLE UNIVERSITY LIEV OF MORTH CARDUNA CHAPEL HIL. ALERT ENSTRE COLLEGE OF REDORME, NO SOUTH DANOTA STATE LIMITERSITY CHICHNATO CHLORENIA LOS ANGELES LIMITERSITY OF CALIFORNIA LOS ANGELES LIMITERSITY OF CALIFORNIA MERSITY EN ORD A NTERNATIONAL UNIVERSITY LINN OF MORTH CARDUNA CHAPEL HILL JOHNS HOPINS AND CANDER HESEARCH FRED HITCHINGON CANCER RESEARCH	Mechanism for spread of a case's-enveloped reparturapic viva. After Targeting Agencies to intelligibility of the Close Viva. After Targeting Agencies to intelligibility of the Close Viva. Per Section Outnote Viva House Intelligibility of the Close Viva House Intelligibility of the Close Viva House Intelligibility of the Close Intelligibility of North Caroline Close for ADS Research LC: HIV Proportion Trials Intelligibility of North Caroline Close for ADS Research LOC: HIV Vivocrote Trials Netheron.	Awarded	2018 2018 2018 2018 2018 2019 2017 2017 2017 2017 2017	CHINA	JPOU, YUSEN JPENG, DZENG JPENG, DZENG CM, WEPNG CM, WEPNG ZHU, SHO-UIN ZHWG, SUEJAN J, GUOPNG CHEN, HAPENG LU, SHO-LIN J, GUOPNG HAR, SHEMS HAG, JANA NYNG, MOHELLE	NATIONAL RISTITUTE OI AL SHENZHEN GRADLATE. AL INFECTIOUS DISEASE O. AL INSTITUTE DE BOOPHIS AL GUANDONIS ACADEMY AL ANNUI REDOCK. BOOK. BO	2014/2014 2014/2	0 0 212 960 44 49 1662 235
R01 R21 R01 R21 R01 R01 P30 R01 R01 R01	A135611-01A1 A13660-01 A146070-01 A14108-01 A14108-01 A14108-01 A14108-01 A141737-18 A041737-18 A041737-18 A045641-23 A068613-11	139511 139950 140970 140980 14088 14189 24717 27097 41757 40545 50410 60915	PESEVACH INST NATIONWIDE CHILDRENS HOS PLRICILE UNIVERSITY LIVEY OF NORTH CARGUING CHAPEL HILL ALERT ENSISTE COLLEGE OF MEDICINE, INC SOUTH DAWOTA STATE LINKERSITY CINCINNATI CHILDRENS HOSP MEDICITE LAWRERSITY OF CALIFORNIA LOS ANGELES LINKERSITY OF CALIFORNIA LISPASSELEY FLORIDA INTERNATIONAL UNIVERSITY LINK OF NORTH CARGUINA CHAPEL HILL JOHIS HOFFINS UNIVERSITY LINK OF NORTH CARGUINA CHAPEL HILL JOHIS HOFFINS UNIVERSITY ERED LITTORNIS OF CANCER RESEARCH CORPORT TOWNS OF CANCER RESEARCH FREIGHT HOTCHSON CANCER RESEARCH FREIGHT HOTCHSON CANCER RESEARCH	Mechanism for spread of a quasi-enveloped reporturagio vivas. After Targeting Agentach to briefall Buisting of the Closis Visus. After Targeting Agentach to briefall Buisting of the Closis Visus. After Targeting Agentach for M. Laborados is laufo president mater: Introduction of Targeting Agentach for M. Laborados is laufo president mater: Influence D Visus Erroy and Trosus Tropiam General Urbage in Lupus UCLA Center for AGIS Research (CFAR) Regulation of Transcriptional Employee by MV-1 Tall Regulation of Juvenile formore laters in moleculities The University of North Carolina Center for ADIS Research LO: HIV Prevention Trials Reducin.	Awarded	2018 2018 2018 2018 2018 2018 2018 2017 2017 2017 2017 2017	CHINA	ZHOU, YUSEN ZHENG, ZHENG LI, ZIGMEG LI, ZIGMEG ZHJ, GUOFENG ZHJ, GUOFENG ZHJ, GHOLUN ZHWIG, XUELIN J, GLOFFING CHIZH, MATERIG LU, SHENG HAU, JANG X YING, MORELLE LL, NING	NATIONAL RISTITUTE OI AL SHENDRING GRADUATE. AL INFECTIOUS DISEASE O. AL INSTITUTE DE BOOPHIS AL INSTITUTE SOR BOOCHIS DE BO	2014-701 201	0 0 212 960 44 49 1682 235
R01 R01 R01 R01 R01 R01 R01 P00 R01 R01 R01	A13861-01A1 A13866-01 A14668-01 A146188-01 A146188-01 A164188-01 A164188-01 A16418-13 A16418-17 A16418-17 A16418-21	139515 13999 14970 14970 14199 24717 20997 41757 40545 50410 60913	PESEARCH INST NATIONWIDE CHILDRENS HOS PLANDIC UNIVERSITY LINN OF NORTH CARGLINA CHAPEL HIL. ALBERT ENSITHS COLLEGE OF REDICINE. INC. SOUTH OMNOTA STATE LINNERSITY CHORNATT CHILDRENS HOSP MED CITE LINNWIRSITY OF CALIFORNIA LOS ANGELES LINNERSITY OF CALIFORNIA DERWELLEY R. ORIDA INTERNATIONAL UNIVERSITY LINN OF NORTH CAROLINA CHAPEL HILL JOHNS HOPRINS UNIVERSITY PRED LITCHINSON CANCER RESEARCH CENTER PRED MITCHINSON CANCER RESEARCH CENTER	Mechanism for spread of a quasi-eminished hepathorapis viva. After Trapping Agencia his briefal Bushing of the Chief Viva. HVF EvideSon Dudriso Viva Hosti2Ding Interactions is Virence and Avive HVF EvideSon Dudriso Viva HVF Unbersida is used persistent mutant HVF united immunity against the MF Unbersida is used persistent mutant HVF united immunity against the MF Unbersida is used persistent mutant HVF united immunity against the MF Unbersida is used persistent mutant Centrels Unleage in Liquid LICLA Centre for AEDS Reveator) (CFAR) Regulation of Transcriptional Europeins by HVF-1 Tel Regulation of Juvenile hormone Mers in mosquities The University of North Caroline Center for ADS Research LIC. HVF Propose Trails Northcols SIDAC HVF Vaccine Trails Northcols Filed Trails Filed Tr	Awarded	2018 2018 2018 2018 2018 2018 2017 2017 2017 2017 2017 2017 2017 2017	CHINA	ZHOU, YUSEN ZHENG, ZHENG ZHENG, ZHENG CAL, WEIPING ZHU, GUOFFING ZHU, GWOLUN ZHUG, DELLIN JE, GLOPFING CHEN, HAFEING LL, SHENG HAU, JAMS SYMM, MOGRILE LL, NING LL, NING	NATIONAL INSTITUTE OF ALL SHEWARDS GRADUATE - ALL INSTITUTE OF BOPHYSE ALL INSTITUTES FOR BOLOGOICAL SOR BOLOGO	2014-701 201	0 0 212 980 44 49 1682 235
R01 R21 R01 R01 R01 R01 R01 R01 R01 R01 R01 R0	A13861-01A1 A13869-01 A14698-01 A14698-01 A14698-01 A14698-01 A14698-01 A102477-28 A10477-18 A10477-18 A104668-17 A106614-11 A106673-08 A10673-09 A106972-11A1	139511 139590 149590 149590 149590 149599 24717 20057 41757 40545 50410 68913 68916 69920	PESSAICH INST NATIONWIDE CHLORENS HOS PREDICE UNIVERSITY LIEVO OF NORTH CARGOLINA CHARPEL HIL. ALERIT ENSTRE COLLEGE OF REDOME, INC SOUTH ANOTAL STATE LIMITERSITY CHICPENAT CHLORENS HOSP MED OTR LIMITERSITY OF CALIFORNIA LOS ANGELES (LIMITERSITY OF CALIFORNIA CHARPELSY EL ORDA INTERNATIONAL UNIVERSITY LIEVO OF NORTH CARGOLINA CHARPEL HIL. JOHNS HOPININS UNIVERSITY PRED HUTCHISON CANCER RESEARCH CONTROL TOWNS UNIVERSITY PRED HUTCHISON CANCER RESEARCH CONTROL TOWNS UNIVERSITY PRED HUTCHISON CANCER RESEARCH CONTROL TOWNS UNIVERSITY LIMITERSITY OF CHLORENS LOS ANGELES MANUFACTOR OF A DESIGN CONTROL NATIONAL CENTER OR ADDRESS CONTROL NATIONAL CENTER OR ADR	Mechanism for spread of a case's-enveloped reparturapic viva. After Targeting Agencies to intelligible disable of the Close Viva. After Targeting Agencies to intelligible disable of the Close Viva. White Section Defines Viva intelligible of the close Viva intelligible of Viva intellig	Awarded	2018 2018 2018 2018 2018 2018 2017 2017 2017 2017 2017 2017 2017 2017	CHRIA	JHOU, YUSEN JHENG, DZIENG JENG, DZIENG GA, WEIPNG GA, WEIPNG JHA, GHOLUN JHANG, SHEALN J, GUOPING CHEN, HARTENG LU, SHENG JANA X, YHAO, MICHELE LL, NING GANG, CHENG GANG, CHENG GAN, CHENG GAN, CHENG GAN, CHENG GAN, CHENG	NATIONAL INSTITUTE OI AL SHENDING GRADUATE AN INSECTIOUS DISEASE O AL INSTITUTE DE BOOPHIS AN INSTITUTE DE BOOPHIS AN INSTITUTE DE BOOPHIS AN INSTITUTE DE BOOPHIS AN INSECTION AND CHIED PERAL THIS A	2004-92-1 2014-92-1 2014-92-1 2014-92-1 2014-92-1 2014-92-1 2004-9	0 0 212 960 44 49 1682 235 173 166 231
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P01 R21 R01 R01 R01 R01 R01 R01 R01 R01 R01 R0	A13861-01A1 A13860-01 A14000-01 A141000-01 A141000-01 A141000-01 A1024717-29 A102607-20 A1045540-17 A1050410-20 A106603-11 A106603-11 A106073-13A1 A106073-13A1 A106073-13A1	139515 139590 140970 140980 141809 24717 270957 41757 40545 69913 69913 69916 69910 69910	PESSAICH INST NATIONWIDE CHILDRENS HOS PLROUE UNIVERSITY LINN OF NORTH CARGUING CHAPEL HILL ALBERT ENSITÉ MOLLEGE OF REDOCHE, INC SOUTH DAMOTA STATE LINNERSITY CINCINNATI CHILDRENS HOSP MED CITE LANVIRISITY OF CALIFORNIA LOS ANGELES LINNERSITY OF CALIFORNIA DESPETELY ELOSIDA INTERNATIONAL UNIVERSITY LINN OF MORTH GROUND CHAPEL HILL JOHNS HOFBINS UNIVERSITY PRED INTOHNON CANCER RESEARCH CENTER HOT OF PERMONUNIVALIA LINNERSITY OF CALIFORNIA LOS ANDELES INATIONAL CENTER FOR ADDISTS CONTROL JOHNS HOFBINS UNIVERSITY JOHNS HORNING UNIVERSITY JOHNS HORNING UNIVERSITY JOHNS HORNING UNIVERSITY	Mechanism for spread of a quasi-enveloped reporturagio viva. After Targeting Agentes in briefal Bushing of the Closis Vivanic and After Mechanism Confession of the Constitution of the C	Awarded	2018 2018 2018 2018 2018 2018 2019 2017 2017 2017 2017 2017 2017 2017 2017	CHRIA	ZHOLL YOSEN ZHENG ZHENG LI, ZGUMG OLL WEIPING ZHU, GUOFFING ZHU, GHOLLUN ZHOLLUN	NATIONAL RISTITUTE OI AL SHENDHIS CRADLUTE AI HEECTICUS DISEASE C AI HISTITUTE DE BLOPHYSI AI GUANDONIS ACADEMIN AI ANHUI MEDONAL LINNERSTY AI ANHUI MEDONAL LINNERSTY AI ANHUI MEDONAL LINNERSTY AI ANHUI MEDONAL LINNERSTY AI SHANGAL LINNERSTY AI SHANGAL LINNERSTY AI SHANGAL LINNERSTY AI ANHUI MEDONAL LINNERSTY AI CHANGE PROVINCIA FEORLE'S HORBITAL AI CHANGE STATE MEDONAL LINNERSTY AI CHANGE STATE MEDONAL CHANGE MEDONAL LINNERSTY AI CHANGE STATE MEDONAL CHANGE MEDONAL MEDONAL C	2004-7391 2014-5527 2014-5	0 0 212 960 44 69 1682 235 173 196 231
601 821 801 801 801 801 801 801 801 801 801 80	A13861-01A1 A13869-01 A14698-01 A14698-01 A14698-01 A14698-01 A14698-01 A102477-28 A104777-18 A104668-17 A106661-11 A106673-09 A106972-011A1 A106603-11	139511 139590 140970 140990 141899 24717 20957 41757 40545 50410 69813 69814 69935 69710 69920 69411	PESSAICH INST NATIONWIDE CHLORENS HOS PRUDUE LINUFBRID . LINUF OF NORTH MORDLING CHAPEL HIL. ALERT ENSTEN COLLEGE OF NEDIONE, INC SOUTH ANOTH STATE LINUFBRID . CHICPRIAT CHLORENS HOSP MED OTR LINUFBRIDT OF CALIFORNIA LOS ANGELES (JAMPERISTY OF CALIFORNIA LOS ANGELES (JAMPERISTY OF CALIFORNIA LON ANGELES (JAMPERISTY OF CALIFORNIA LON ANGELES (JAMPERISTY OF CALIFORNIA LON ANGELES (JAMPERISTY OF CALIFORNIA LOS ANGELES (JAMPERISTY OF CALIFORNIA LOS ANGELES (JAMPERISTY OF CALIFORNIA LOS ANGELES MATIONIA CENTER FOR ADDITION AND LES MATIONIA CENTER FOR ADDITION AND LES MATION AND LES M	Mechanism for spread of a quasi-enveloped reporturagio viva. After Targeting Agentee in briefall Building of the Close Vivan. After Targeting Agentee in briefall Building of the Close Vivanic and Arean Provided Developed in the Control of Control of the Control of the Control of the Control of Control of the Control of C	Awarded	2018 2018 2018 2018 2018 2018 2010 2017 2017 2017 2017 2017 2017 2017	CHEMA	ZHOU, YUSEN ZHENG, ZHENG ZHENG ZHENG CAL WEIPING ZHU, GUOFFING ZHU, GWOLLIN ZHWA, SWELLIN ZHWA, SWELLIN ZHOLLIN ZHUR, AMERIK ZHENG ZHEN, HAITENG LL, NING GANG, CHENG GANG, CH	NATIONAL INSTITUTE OI AL SHENDRING GRADUATE - AL HAFETTIOUS DISEASE C AL HASTITUTE DE BOOPHYSI AL GUANADONIA ACADEMY AL HANNIH MEDDOX. AND AND ACADEMY AL HANNIH MEDDOX. AND ACADEMY AL HANNIH MEDDOX. AND ACADEMY AL BELING ACADEMY AL BELING ACADEMY AL BELING ACADEMY AL HANNIH	2014-1201 2014-1	0 0 212 960 44 49 1662 235 173 196 231 57 21
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R01 R21 R01 R01 R01 R01 R01 R01 R01 R01 R01 R0	A13861-014 A13960-01 A14098-01 A14198-01 A14198-01 A14198-01 A14198-01 A104198-01 A104198-01 A104668-17 A104668-17 A10568-17 A10568-17 A10568-17 A10668-17 A10688-17 A10668-17 A	139511 139591 140970 140980 140980 141980 24717 28887 41757 45545 56410 68813 68814 68813 68810	PESSAICH INST NATIONWIDE CHILDRENS HOS PLRIOLE UNIVERSITY LIWY OF MORTH CARD CHIN CHAPPEL HIL. ALERT ENSTRE COLLEGE OF MEDICINE, MC SOUTH DANDTA STATE LIMINERSITY CINCINNATI CHILDRENS HOSP MEDICITE LAWRERSITY OF CALIFORNIA LOS ANGELES LIMINERSITY OF CALIFORNIA REPRELEY FLORIDA RITERNATIONA, UNIVERSITY. LINI OF MORTH CARCLINA CHAPPEL HIL. JOHIS DY FORMS UNIVERSITY. LINI ON MORTH CARCLINA CHAPPEL HIL. JOHIS HOPPINS UNIVERSITY. LINI CHIN CONTROLLAND. LINICESSITY OF PENNSULVANIA. LINICESSITY OF PENNSULVANIA. LINICESSITY OF PENNSULVANIA. JOHIS HOPPINS UNIVERSITY POLINICATION COLLINICATION COL	Mechanism for spread of a quasi-enveloped repairtrepsis vivas. After Targeting Agenteen in briefall Building of the Chois Vivas. After Targeting Agenteen in briefall Building of the Chois Vivas Available of the Chois Vivas Broty and Tossus Topises. UCLA Center for AEDS Research (CFAR) Regulation of Juveste homose Mars in modulities. Regulation of Juveste homose Mars in modulities. The University of North Cavaline Center for AEDS Research (CFAR) The University of North Cavaline Center for AEDS Research (CFAR) (And Vivasiona Trais Network (CFAR) BEACH (Vivasiona Trais Network (CFAR) AND Providera Trais Network (CFAR) AND Providera Trais North (CFAR) AND Provideration	Awarded	2018 2018 2018 2018 2018 2019 2017 2017 2017 2017 2017 2017 2017 2017	CHENA	JHOL YUSEN JENEN JEHNE JENEN JEHNE LI ZEMME ON MEFRIN JHOLOFFINE JHOLOFFINE JHOLOFFINE JHOLOFFINE JHOLOFFINE JHOLOFFINE JHOLOFFINE LI SHEME LI SHEME LI SHEME LI SHEME JHOLOFFINE GANN, CHEME GANN, CH	NATIONAL RISTITUTE OI AL SHENDING GRADUATE AI HEFECTIOUS DISEASE C AI HISTITUTE DE BOPHYRIS AI GUANADONIS ACADEMY AI ANNUI NEDOCA, UNIVERSITY AI ANNUI PROTOCO ANNUI PROTO	2014-2014 2014-2	0 0 21Z 9950 44 69 1662 235 173 196 231 27 21 22 238 114 15
R01 R21 R01 R01 R01 R01 R01 R01 R01 R01 R01 R0	A13861-0141 A13960-01 A14090-01 A14190-01 A14190-01 A14190-01 A14190-01 A104190-01 A104190-01 A104190-01 A104603-17 A108603-11 A108603-11 A108603-11 A108603-11 A108603-11 A108603-11 A108603-11 A108603-11 A108603-11 A10803-11 A10803-11 A10803-11 A10803-11 A10803-11 A10803-11 A10803-11	139511 139591 140970 140980 140980 141980 24717 27097 41757 40545 50410 60613 60614 60613 60614 60610 60910 60910 60910 60910	PESSAICH INST NATIONWIDE CHILDRENS HOS PURDUE UNIVERSITY LINY OF NORTH CARD CHING CHAPEL HIL. ALERT ENSTER COLLEGE OF MEDICINE, INC. SOUTH DANOTA STATE LINKERSITY CINCINNATI CHILDRENS HOSP MED CITE LAWRERSITY OF CALIFORNIA LOS ANGELES LAWRERSITY OF CALIFORNIA REPRELEY FLORIDA NETENATIONA, UNIVERSITY. LINK OF NORTH CARDLINA CHAPEL HIL. JOHIS HOPPINS UNIVERSITY. LINK OF NORTH CARDLINA CHAPEL HIL. JOHIS HOPPINS UNIVERSITY LINK OF CALIFORNIA LOS ANGELES MATIONAL CENTER FOR ADDISTIS CONTROL AND PREVENTION. JOHIS HOPPINS UNIVERSITY POUNDATION UNIVERSITY POUNDATION UNIVERSITY POUNDATION UNIVERSITY POUNDATION OF ADDISTISS COLLUSION UNIVERSITY HEALTH SCIENCES COLLUSION UNIVERSITY HEALTH SCIENCES COLLUSION UNIVERSITY HEALTH SCIENCES	Mechanism for spread of a quasi-enveloped repairtrepsis vivas. After Targeting Agenteen in briefall Building of the Close Vivan. After Targeting Agenteen in briefall Building of the Close Vivanic and Arene Merchanism of Memoria and Arene Harmond Immunity Agentee for M. Libertable is build president maters influenced immunity agent for M. Libertable is build president maters influenced Divine Brown and Topical Copy and Topical Copy and Topical Copy and Topical Copy and Targeting and Lipera (CART). Regulation of Juvenile homose liters in modulation. Regulation of Juvenile homose liters in modulation. The Enversity of North Careline Center for ADS Research (C. HIV Procedure Trads Network). LOC HIV Viscolate Trads Network. BOAC: HIV Viscolate Trads Network. SOAC: HIV Viscolate Trads Network. Viva Medialact Type I Interferon Indicates Chrose Cinical Trads List for HIV Research (CCTU). Johns Network University Kampasa Assembly Closed Trad Unit Interferon Constant Research Contract Cinical Trad List for Network Constant Research Contract Cinical Trad List for Network Constant Research Contract Research Cont	Awarded	2018 2018 2018 2018 2018 2019 2017 2017 2017 2017 2017 2017 2017 2017	CHRIA	JHOL YUSEN JERRO JERRO JERRO JERRO LI, ZOMBO ON, WEFRIN JH, GUOFFINE JH, GUOFFINE CHEN, HAFETIN HAG, JAME N, YANG, MOHELLE LI, NING GANG, OIEMG GN, MOFENG CA, WEFFING WELLU LIEL LANGO GN, WEFFING WELLU LIEL LANGO GN, WEFFING COO, VARING GENG, HWIERG GNO, VARING GENG, HWIERG GNO, VARING GENG, HWIERG	NATIONAL INSTITUTE OF AL SHENIZHEN CRADLATE A INSTITUTE OF BROPHYSIA A GUANADONIA ACADEMA A ANNUI INSTITUTE OF BROPHYSIA A GUANADONIA ACADEMA A ANNUI INSTITUTE OF BROPHYSIA A GUANADONIA ACADEMA A ANNUI INSTITUTE OF BROPHYSIA A BROHOMAN STATE BR	2014/2014 2014/2	0 0 212 980 44 49 1662 235 173 96 231 97 21 22 238
R01 R21 R01 R01 R01 R01 R01 R01 R01 R01 R01 R0	A13861-014 A13960-01 A14098-01 A14198-01 A14198-01 A14198-01 A14198-01 A104198-01 A104198-01 A104668-17 A104668-17 A10568-17 A10568-17 A10568-17 A10668-17 A10688-17 A10668-17 A	139511 139591 140970 140980 140980 141980 24717 28887 41757 45545 56410 68813 68814 68813 68810	PESSAICH INST NATIONWIDE CHILDRENS HOS PLRIOLE UNIVERSITY LIWY OF MORTH CARD CHIN CHAPPEL HIL. ALERT ENSTRE COLLEGE OF MEDICINE, MC SOUTH DANDTA STATE LIMINERSITY CINCINNATI CHILDRENS HOSP MEDICITE LAWRERSITY OF CALIFORNIA LOS ANGELES LIMINERSITY OF CALIFORNIA REPRELEY FLORIDA RITERNATIONA, UNIVERSITY. LINI OF MORTH CARCLINA CHAPPEL HIL. JOHIS DY FORMS UNIVERSITY. LINI ON MORTH CARCLINA CHAPPEL HIL. JOHIS HOPPINS UNIVERSITY. LINI CHIN CONTROLLAND. LINICESSITY OF PENNSULVANIA. LINICESSITY OF PENNSULVANIA. LINICESSITY OF PENNSULVANIA. JOHIS HOPPINS UNIVERSITY POLINICATION COLLINICATION COL	Mechanism for spread of a quasi-enveloped repairtrepsis vivas. After Targeting Agenteen in briefall Building of the Chois Vivas. After Targeting Agenteen in briefall Building of the Chois Vivas Available of the Chois Vivas Broty and Tossus Topises. UCLA Center for AEDS Research (CFAR) Regulation of Juveste homose Mars in modulities. Regulation of Juveste homose Mars in modulities. The University of North Cavaline Center for AEDS Research (CFAR) The University of North Cavaline Center for AEDS Research (CFAR) (And Vivasiona Trais Network (CFAR) BEACH (Vivasiona Trais Network (CFAR) AND Providera Trais Network (CFAR) AND Providera Trais North (CFAR) AND Provideration	Awarded	2018 2018 2018 2018 2018 2019 2017 2017 2017 2017 2017 2017 2017 2017	CHENA	JHOL YUSEN JENEN JEHNE JENEN JEHNE LI ZEMME ON MEFRIN JHOLOFFINE JHOLOFFINE JHOLOFFINE JHOLOFFINE JHOLOFFINE JHOLOFFINE JHOLOFFINE LI SHEME LI SHEME LI SHEME LI SHEME JHOLOFFINE GANN, CHEME GANN, CH	NATIONAL RISTITUTE OI AL SHENDING GRADUATE AI HEFECTIOUS DISEASE C AI HISTITUTE DE BOPHYRIS AI GUANADONIS ACADEMY AI ANNUI NEDOCA, UNIVERSITY AI ANNUI PROTOCO ANNUI PROTO	2014-2014 2014-2	0 0 21Z 9950 44 49 1862 235 173 21 21 22 229 114 15

36	RO1	A/105993-04	108983	DUKE UNIVERSITY	Zoonotic Swine Influenza Visus Transmission in Confined Animal Feeding Operations	Awarded	2017	CHINA	CAO, WUHAN	MICROBIOLOGY AND EPIDEMIOLOGY WANT GOVERN	Д	2014/08/15 - 2019/07/31	9
	U19	Al109713-04	109713	RSHS NEW JERSEY MEDICAL SCHOOL	Center to develop therapeutic countermeasures to high-threat bacterial agents	Awarded	2017	CHINA	LIU. DUAN	DISEASE CONTROLIPREVENTION	Al	2014/04/25 - 2019/03/21	22
4	U19	A1110820-04	110820	UNIVERSITY OF MARYLAND BALTIMORE	Host, Pathogen, and the Microbioms: Determinants of Inflictious Disease Culsome	Awarded	2017	CHNA	CAO, WUCHUN	BEDING INSTITUTE OF MICROBIOLOGY AND EPIDEMIOLOGY GENTER FOR DISEASE	AI.	2014/04/16 - 2019/03/31	93
										CONTROL AND PREVENTION OF		2014/06/01 -	
5	R01	A/110964-04 A/111397-04	110964	ECOHEALTH ALLIANCE, INC. RBHS NEW JERSEY MEDICAL SCHOOL	Understanding the Risk of Ball Coronavirus Emergence Pre-clinical Development of an Advanced Genexipent Test for Drug Resistant Mits	Awarded	2017	CHINA	KE CHANGWEN	GUANGDONG HENAN PROVINCIAL CHEST HOSPITAL	A)	2019/06/31 2014/04/01 - 2019/03/31	17
78	R01	A/111477-04	111477	KECK GRADUATE INST OF APPLIED LIFE SCIS	Integrated Cust-Effective Point of Care Nucleic Acid Testing for TB (Ragnosis	Awarded	2017	CHINA	YOU GIMIN	USTAR BIOTECHNOLOGIES	A	2014/08/08 - 2018/07/31 2014/02/10 -	20
.6	R44	Al112097-04	112097	ARISAN THERAPEUTICS, INC.	Arenavirus Arriviral Lead Optimization The role of polo-like kinass in the displication of the trypanosome	Awarded	2017	CHNA			N	2019/03/21 2019/03/21 2015/03/01 -	0
5	RD1	A/112963-03	112953	BROWN UNIVERSITY	Citategeletou	Awarded	2017	CHNA	JING, JIANG	GENSCRIPT GUANGDONG PROVINCIAL CENTERS	Al	202002/29	4
5	R01	W114310-04	114310	UNIV OF NORTH CAROLINA CHAPEL HILL	Spurring Innovation in HIV Testing and Linkage: A Crowdsourcing Approach	Awarded	2017	CHINA	DEMING KANG	FOR SKIN DISEASES AND STI CONTR	M	2014/09/17 - 2019/08/31	95
5	R01	Al114561-03	114581	RESEARCH INST NATIONWIDE CHILDREN'S HOSP	Metabolic programming in TH17 cell differentiation	Awarded	2017	CHINA	HUANG, XINGXU	NAMING UNIVERSITY INDITION PASTEON OF	N.	2015/08/15 - 2020/02/29	11
										ACADEMY OF		2016/06/01 -	
. S	R21	A/116167-02 A/116442-03	116167	BAYLOR COLLEGE OF MEDICINE	Bifunctional Chimeric Antigen Receptors for cleaning HIV Ventatile functions of LANA in KSHV partnogenesis	Awarded Awarded	2017	CHNA	ZHOU, PAUL LAN, HE	SCIENCES INSTITUT PASTEUR OF SHANGHAI	Al .	2018/07/31 2015/03/01 - 2018/02/28	a .
3	R01	A/116466-03	116466	INSTITUT PASTEUR OF SHANGHA	var gane regulation mechanisms in Malana paraste Plasmoctum takiparum	Awarded	2017	CHMA	JANG LUBIN	INSTITUT PASTEUR OF SHANCHAI	Al	2015/03/01 - 2020/02/29	a
5	R01	A/116969-02	110203	TUFTS UNIVERSITY BOSTON	Global Transcriptome Analysis of Muccesii Conoccal Infection The Contribution of MicroRNA-182 in Genital Chianysia fractionasis	Awarded	2017	CHNA	SU, XIACHONG	INSTITUTE OF DERMATOLOGY WENZHOU MEDICAL	Al	2016/08/16 - 2020/07/31 2016/07/14 -	3
6	R03	A/117714-02	117714	UNIVERSITY OF TEXAS SAN ANTONIO	Intection.	Awarded	2017	CHNA	ZIN, ZI-BING	UNIVERSITY SUN YAT-SEN	A	2019/06/30	
3	P30 R44	Al117970-03 Al116009-02	117970	GEORGE WASHINGTON UNIVERSITY UNIVERSAL STABILIZATION TECHNOLOGIES	District of Columbia Center for AIDS Research (DC CFAR) Development of a thermostable rotavirus vaccine for mucosal delivery withoutneed for reconstrution - Phase II	Awarded Awarded	2017	CHINA	TU. JIONG WU. KE	UNIVERSITY BRAVOVAX CO. LTD.	A)	2020/06/31 2015/02/10 2019/01/31	94
.5	1001	A/119125-03	119125	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO		Awarded	2017	CHINA	ZHWIS, ZUE-JUN	ANHULWEDICAL UNIVERSITY	AI	2015/07/24 - 2020/06/30	23
.6	KDI	Al119180-03	119180	UNIVERSITY OF CALIFORNIA BERKELEY	New Serological Measures of Infectious Disease Transmission Intensity Drug Discovery Targeting the Influenza A Virus M2-S31N Proton	Awarded	2017	CHNA		WUXI APPTEC	A	2015/06/18 - 2020/05/31 2015/07/06 -	5
4	R33	A/119187-03	119187	UNIVERSITY OF ARIZONA	Channel	Awarded	2017	CHNA	YANG, DAN	ISHANGHATI CO., LTD INSTITUTE OF PLANT PHYSIOLOGY &	Al	2020/06/20	15
6	R21	Al119763-02	119763	HARVARD SCHOOL OF PUBLIC HEALTH	Control of macrophage activation by Akt signaling and metabolic input	Awarded	2017	CHINA	ZHANG, YUNG	ECOLOGY CHINESE ACADEMY	Ai	2017/12/31	2
5	RD1	A/120189-03	120189	MICHIGAN STATE UNIVERSITY	To eradicate the HIV macrophage reservoir	Awarded	2017	CHINA	WANG, XIAOJUN	OF AGRICULTURAL SCIENCES SUN YAT-SEN	Ai	2015/08/11 - 2019/07/31 2015/08/05 -	e
5	R01	Ar120094-03	120204	CASE WESTERN RESERVE UNIVERSITY	Rule of non-coding RNA in establishing and meintaining HV latancy	Awarded	2017	CHNA	ZHANG, HUI	UNIVERSITY	Al	2018/07/31	8
										THE FIRST AFFICIATED HOSPITAL OF HENAN UNIVERSITY OF			
6	R01	Al120209-03	120209	OHIO STATE UNIVERSITY	HIV-1 Net Interaction with Net-associated Factor 1 Regulates Viral Latency	Awarded	2017	CHINA	DR. GUO, HUI-JUN	TRADITIONAL CHINESE MEDICIN	Al	2015/08/05 - 2019/07/31 2016/07/01 -	17
5	R01	A/121155-02	121155	SCRIPPS RESEARCH INSTITUTE FRED HUTCHINSON CANCER RESEARCH	Regulation of T Folioular Helper Cell Differentiation by MicroRNAs TCR-like arithodes for HPV-induced carrier basic research and	Awarded	2017	CHINA	QI. HW	TSINGHUA UNIVERSITY HENAN GANGER	AI	2016/07/01 2021/01/31 2016/07/20 -	5
5	R01	Al121242-02	121242	CENTER	Reconnection Development of anti-varuience drugs by targeting the SaeRS two	Awarded	2017	CHINA	MA. JE	HOSPITAL	A	2020/06/30	2
n	R21	Al121664-02	121864	INDIANA UNIV-PURDUE UNIV AT INDIANAPOLIS	component system of Staphylococcus aureus	Awarded	2017	CHNA	LIU, XIAOYUN	PEKING UNIVERSITY NATIONAL CUNICAL LABORATORY ON	Al	2018/05/31	a:
2	R44	Al122527-02	122527	SCANOGEN, INC.	Rapid Molecular Detection of Tuberculosis without PCR amplification	Awarded	2017	CHINA	HUANG, HAIRONG	TUBERCULCISIS GUANGXI ZHUANG	Al	2020/01/31	Ø:
5	R21	A/122919-02	122919	UNIVERSITY OF SOUTH CAROLINA AT COLUMBIA	Mechanisms of the effect of HIV displosure on directal outcomes: A longitudinal study. Quantification of Circusting Anagens for Pediatric TB Diagnosis	Awarded	2017	CHNA	ZHOU, YUEJIAO	AUT/CTRIDISEASE/PR EVICONT INSTITUTE OF	AL	2016/04/01 - 2019/03/31 2016/03/10 -	2
5	ROT	A/122932-03	122932	ARIZONA STATE UNIVERSITY-TEMPE CAMPUS	and Ineatment Montocking	Awarded	2017	CHINA	LL YAN	BIOPHYSICS BELING INSTITUTE OF	Al	2021/02/28	15
Ŕ	RD1	Al125642-01A1	125842	UNIVERSITY OF CALIFORNIA BERKELEY	Spatio-lemporal data integration methods for intectious disease surveillance	Awarded	2017	CHINA	GAO, WUCHUN	MICROBIOLOGY & EPIDEMIOLOGY BELING INSTITUTE OF	Al	2017/02/01 - 2022/01/31 2016/12/07 -	6
9	R21	A1125809-01A1	125869	UNIVERSITY OF COLORADO DENVER	Genome analysis of Ascaris programmed DNA elimination	Awarded	2017	CHINA	HU, SONGNIAN	GENOMICS BELING INSTITUTE OF	Al	2018/11/30	1
26	R21	A/128911-01	128311	NEW YORK BLOOD CENTER	A novel nanobody with good druggability to prevent and treat NERS- CoV infection	Awarded	2017	CHINA	ZHOU, YUSEN	MICROBIOLOGY AND EPIDEMIOLOGY FIRST HUSPITAL	AI.	2016/12/08 - 2016/11/30	4
OX	R01	A/126805-01	128805	ST. JUDE CHILDREN'S RESEARCH HOSPITAL	MECHANISMS REGULATING AVIAN INFLUENZA VIRUS INFECTIONS IN HUMANS Billinistonal Crimenia Targeting Both HIV-1 Env and Host Cell Co-	Awarded	2017	CHNA	ZHONG, NANSHAN	GUANGZHOW MEDICAL UNIVERSITY	AI	2017/02/16 - 2022/01/31	2
38	R01	Al125815-01	128816	DREXEL UNIVERSITY	Bifunctional Chimenia Targeting Both HIV-1 Env and Host Cell Co- receptors	Awarded	2017	CHNA	LONG YA-QUI	SHANGHAI INSTITUTE OF MATERIA MEDICA	Al	2017/05/19 - 2022/04/30	83
					Regulation of derinal gammadefta T cells by microbial					SHANGHAI JIAOTONG UNIVERSITY SCHOOL		2017/04/20	
Ş	R01	Al128818-01 Al128821-01	128818	UNIVERSITY OF LOUISVILLE ICAHN SCHOOL OF MEDICINE AT MOUNT SINAL	pathogens/commensals in health and psonaesis Anxibody responses in humans after infection with avian influenza	Awarded	2017	CHINA	ZHENG, JIE XU, JANGING	OF MEDICINE FUDAN UNIVERSITY	AI AI	2022/03/31 2017/01/10 - 2021/12/31	5
										SCIENCE AND		2017/04/19	
(3) (3)	R01	Al128845-01 Al128862-01	128845	WASHINGTON UNIVERSITY UNIVERSITY OF KENTUCKY	LIVER TISSUE-RESIDENT NATURAL KILLER CELLS Biosynthesis and medicinal chemistry of the capurarrycin aminnycobacterial antitiotics	Awarded Awarded	2017	CHINA	TIAN, ZHIGANG YANG, ZHAOYONG	TECHNOLOGY PEKING UNION MEDICAL COLLEGE	AI .	2022/03/31 2017/01/01 - 2021/12/31	2
28	R01	Al125884-01	128864	MEDICAL UNIVERSITY OF SOUTH CAROLINA	On the pathogenic role of anti-CD4 antibody in poor CD4+ T cell recovery after antirefrownal therapy in HIV disease	Awarded	2017	CHINA	WU, HAO	CAPITAL MEIDICAL UNIVERSITY	Al	2017/05/19 - 2022/04/30	15
9	R01	Al128940-01	128940	PENNSYLVANIA STATE UNIVERSITY-UNIV PARK	Molecular Mechanisms of Anemisinin Resistance	Awarded	2017	CHINA	CAO, YAMING	CHINA MEDICAL UNIVERSITY	Al	2016/12/13 - 2021/11/30	3
										NATIONAL PASTITUTE OF PARASITIC		2017/04/12 -	
i,	U19 RD1	Al129086-01 Al129696-01	129586	UNIVERSITY OF MARYLAND BALTIMORE SCRIPPS RESEARCH INSTITUTE	Myanmar Regional Center of Excellence for Malaria Research Ratiocol design and III cell responses of HIV epitope vaccines	Awarded	2017	CHNA	ZHOU XIAO-NONG SHAO, YMING	NANKAI UNIVERSITY	AI .	2018/03/31 2016/11/01 - 2021/10/31	2
16	RO1	Al129019-01	129819	FUDAN UNIVERSITY	Influence of gut microbiota on vector competence of disease transmitting insects	Awarded	2017	CHINA	WANG, JINGWEN	FUDAN UNIVERSITY CENTER FOR DISEASE	AL	2017/04/12 - 2022/03/31	1
23	R21	Al133571-01	133571	VIRGINIA POLYTECHNIC INST AND ST UNIV	Y chromosome genes in Anopheles mosquitoes	Awarded	2017	CHINA	GAO, JUN	CONTROL AND PREVENTION	A	2017/06/01 - 2019/06/31	Ø:
										ANHUI PROWINCIAL CENTER FOR WOMAN		1997/07/01 -	
4	P30	A1028697-27	20097	UNIVERSITY OF CALIFORNIA LOS ANGELES	UCLA Genier for AIDS Research (CFAR)	Awarded	2016	CHINA	JI, GUOPING	AND CHED HEALTH	Al	2018/02/28 1997/08/01 -	960
5	RD1	AID41757-17	41757	UNIVERSITY OF CALIFORNIA BERKELEY MIRIAM HOSPITAL	Regulation of Transcriptional Elongation by HIV-1 Tall Lifespan/Tuffabrown Center for AIDS Research (CFAR)	Awarded.	2016	CHINA	CHEN, HAIFEING KIT HAN MO, PHOENIX	XIAMEN UNIVERSITY CHINESE UNIVERSITY OF HONG KONG	A	2020/04/30 1998/09/01 - 2018/06/30	819
107										SHANGHAI INSTITUTES FOR		2001/07/01 -	
28	R01	A/045545-16 A/047997-15	45545 47997	FLORIDA INTERNATIONAL UNIVERSITY UNIVERSITY OF TEXAS HLTH SCIENCE CENTER	Regulation of Juvenile hormone titers in mosquitoes. Chlamydial Evasion of Host Immune Recognition identifying & Characterizing CISPs	Awarded Awarded	2016	CHINA	LI SHENG CHAL JUE	BIOLOGICAL SCIS TSINGHUA UNIVERSITY	Al.	2020/05/31 2000/07/15 - 2018/07/31	49 53
400										SICHUAN PRIOVINCIAL		2001/08/20	
2	PS0 UMT	AI050410-19 AI068613-10	50418 68613	UNIV OF NORTH CAROLINA CHAPEL HILL JOHNS HOPKINS UNIVERSITY	The University of North Carolina Center for AIDS Research LC: HIV Prevention Trials Network	Awarded Awarded	2016	CHINA	XI YING MICHELLE	PEOPLE?S HOSPITAL JOHNS HOPKINS UNIV	AI .	2021/07/31 2008/06/01 2020/11/30	1682
62	30,700.0	7244402740	2255200			V	275/20	2101000	32/10/21/23/2021/23	BELING CAPITAL MEDICAL UNIVERSITY	2001		2000
5	UM1	AI068614-10	68614	FRED HUTCHINSON CANCER RESEARCH CENTER FRED HUTCHINSON CANCER RESEARCH	LOC: HIV Vaccine Trials Network	Awarded	2016	CHINA	LUNING	BELING MEDICAL	N	2006/06/29 - 2020/11/30 2006/06/29 -	173
8	UM1 PD1	AI068635-10	49635	CENTER UNIVERSITY OF PENNSYLVANIA	SDMC: HTV Vaccine Trists Network Complement in inflammatory diseases: mechanisms & therapeutic	Awarded	2016	CHNA	LI, NING GANG, CHENG	UNIVERSITY	Al	2007/09/01 -	108
5	LIMIT	AI068730-08 AI089411-10	68730	NATIONAL CENTER FOR AIDSISTD CONTROL AND PREVENTION	modulation Chinese Cinical Triels Unit for HIV Resistant (CCTU)	Awarded Awarded	2016	CHINA	CAL WEIPING	TONGJI HOSPITAL GUANGZHOU EIGHTH PEOPLES HOSPITAL UUANGXI GENTEH	AI .	2019/05/51 2007/07/01 - 2021/01/31	231
					ACCOMMI					FOR DISEASE PREVENTION AND		2007/02/05	
5	LIMIT	A1069530-10	69630	JOHNS HOPKINS UNIVERSITY	Johns Hopkins University Kampata-Narmeng Clinical Trial Unit	Awarded	2018	CHINA	WEL LIU	CONTROL QUEEN ELIZABETH	Al	2020/11/30 2006/07/15	22
2	U01	AI089907-11	69907	FOUNDATION FOR AIDS RESEARCH	IsDEA Asia-Pacific Research Collaboration	Awarded	2016	CHNA	LEE MAN-PO	HOSPITAL ZHUNGXIN BIOTECHNOLOGY	Al	2021/06/30	236
5	RD1	AI075746-09	75746	NAVUNG MEDICAL UNIVERSITY PENNSYLVANIA STATE UNIVERSITY-UNIV	Insecticide Resistance in Guies pipiers pallens Mosquitoes	Awarded	2010	CHINA	DING, GUCHUI	SHANGHAI CO. CHONGQING NORMAL	A	2018/06/30	28
4	U19 P30	A1085672-07 A1094189-05	89872 94189	JOHNS HOPKINS UNIVERSITY	Southeast Asia Malana Research Center The Johns Hopkins Center for AIDS Research (JHU CFAR)	Awarded -	2016 2016	CHINA	CHEN BIN XIE, JING	UNIVERSITY PEKING UNION MEDICAL COLLEGE	AI AI	2017/06/30 2012/05/02 - 2017/04/30	706
	E. F. Mar.	Patricia de la constantina della constantina del	34143	ACTION IN THE STREET, ST.	This series tubbles resistant on before consistent the set on band.	ANN MARKET	0.2210	Line.	AL, Mad	SHANGHAI JIAOTONG		2011,043.0	,1000
										UNIVERSITY		2011/12/15	
6										SHANGHAI CTR FOR SYSTEMS			18
6	R01	AI094745-06	94745	ALBERT EINSTEIN COLLEGE OF MEDICINE, INC	Discovery of Polymyxin-based Antibacterial Agents Active Against Multi-	Awarded	2016	CHINA	TAO, SHENG-CE	SYSTEMS BIOMEDICINE	AJ	2017/11/30 2012/06/04	
	R01 R33	AV094745-09 AV098731-05	94745 98731	ALBERT EINSTEIN COLLEGE OF MEDICINE, INC UNIVERSITY OF QUEENSLAND	B cells and humoral immunity in tubarculosis. Discovery of Polymyrin-based Artibacterial Agents Active Against Muti- Drug Resis	Awarded Awarded	2016 2016	CHNA	TAO, SHENG-CE CHEN, SHUHUI	SYSTEMS BIOMEDICINE WUXI APPTEC TIANJIN	AI AI	2012/06/04 - 2017/10/31	ű
3					Discovery of Polymyxin-based Antibacterial Agents Active Against Multi-					SYSTEMS BIOMEDICINE WUXI APPTEC TIANJIN INTERNATIONAL JOINT ACADEMY OF B		2012/06/04 - 2017/10/31 2012/06/20 - 2017/05/31	13
5	R01 R01	A1098731-05 A1099811-05 A1100023-05	98731 98631 100023	UNIVERSITY OF GUEENSLAND CHINA MIEDICAL UNIVERSITY MASSACHUSETTS GENERAL HOSPITAL	Discovery of Polymysin-based Antibacterial Agents Active Agente Math- Drug Resis Transmission blocking valocitie study in Pleamodium vivos Improving dagnostic capabilities for hyphot fines Melecular Mechanism of HIV Erry Medicalet by Chimination Plecopital Melecular Mechanism of HIV Erry Medicalet by Chimination Reception	Awarded	2016 2016 2016	CHNA CHNA	CHEN, SHUHUI ZHANG, YAOZHGU CHUN, PETER	SYSTEMS BIOMEDIONE WUXI APPTEC TIANUN INTERNATIONAL JOINT ACADEMY OF B EASE-MEDTREND BIOTECH LTD. SHANGHAI INSTITUTE	AI AI	2012/06/04 2017/10/31 2012/06/20 2017/05/31 2012/06/01 2012/06/01 2012/02/15	20
5 5	R(3)	A098731-05 A099811-05	98731 99511	UNIVERSITY OF QUEENSLAND CHINA MEDICAL UNIVERSITY	Discovery of Polymyvin-based Antibacterial Agents Active Against Multi- Drug Rods Transmission blocking vaccine study in Plasmodium was	Awarded Awarded	2016 2016	CHINA	CHEN, SHUHUI ZHANG, YAOZHOU	SYSTEMS BIOMEDICINE WUXI APPTEC THANLIN INTERNATIONAL JOINT ACADISMY OF B EASE-MEDITARING BIOTECH LTD SHANGKAL INSTITUTE OF MATERIA MEDICA NATIONAL CENTER	AI AI	2012/06/04 - 2017/10/31 2012/06/20 - 2017/05/31 2012/06/01 - 2018/05/31 2012/02/15 - 2017/01/31	
5 5 5	R01 R01	A1098731-05 A1099811-05 A1100023-05	98731 98631 100023	UNIVERSITY OF GUEENSLAND CHINA MIEDICAL UNIVERSITY MASSACHUSETTS GENERAL HOSPITAL	Discovery of Polymysin-based Antibacterial Agents Active Agente Math- Drug Resis Transmission blocking valocitie study in Pleamodium vivos Improving dagnostic capabilities for hyphot fines Melecular Mechanism of HIV Erry Medicalet by Chimination Plecopital Melecular Mechanism of HIV Erry Medicalet by Chimination Reception	Awarded Awarded Awarded	2016 2016 2016	CHNA CHNA	CHEN, SHUHUI ZHANG, YAOZHGU CHUN, PETER	SYSTEMS BIOMEDICINE WUXI APPTEC THALIN INTERNATIONAL JOINT ACADENY OF B FASE MEDITERN BIOTECH LTD SHAWGHAI INSTITUTE OF MATERIA NEDICA NATIONAL CINTER FOR AUSSTD CONTROL AND	AI AI	2012/06/04 - 2017/10/31 2012/06/20 - 2017/05/31 2012/06/01 - 2018/06/31 2012/02/15 - 2017/01/31 2012/07/16 - 2019/06/30	20
5 5 4	R01 R01 R03 R01	A1098731-05 A1096811-15 A1102023-05 A1102004-05	98731 98611 100923 100804	UNIVERSITY OF QUEENSLAND CHRA MEDICAL UNIVERSITY MASSACHUSETTS GENERAL HOSPITAL. SHANGHAI INSTITUTE OF MATERIA MEDICA	Disposery of Philymynin-based Antibacteria Agenta Active Aganta Matti- Drug Resia. Transmission blooking secone study in Pleamodium vivas Internetiasion blooking secone study in Pleamodium vivas Internetiasion delication of INIV Entry Mediated by Chemisteria Reception COSE. Center for HAVADIS Vaccine Immunology and Immunogen Disposery Center for HAVADIS Vaccine Immunology and Immunogen Disposery.	Awarded Awarded Awarded	2016 2016 2016 2016	CHINA CHINA CHINA	CHEN, SHUHUI ZHANG, YAOZHOU CHUN, PETER WU, BELU	SYSTEMS BIOMEDIONE WUXI APPTEC TUALIN THENANTONAL JOINT ACADEMY OF B BIOTECH LTD EASE-MEDTERNO BIOTECH LTD EASE-MEDTERNO BIOTECH LTD EASE-MEDTERNO BIOTECH LTD OF MATERIA NEDICA ANTONAL CHIEFE FOR AUGISTED ONNTROL AND CHIEFE CENTER FOR DESASE CONTROL	A A A	2012/06/04 2017/10/31 2012/06/01 2012/06/01 2012/06/01 2012/02/15 2017/06/01 2012/07/16 2012/06/00 2012/07/16 2012/06/00	20 4
5 5 4 4	R33 R01 R33 R01 UM1	A098611-05 A099611-05 A1100025-05 A110004-05 A1100645-05	98731 99611 100023 100004 100545	UNIVERSITY OF DUENISLAND CHIM MEDICAL UNIVERSITY MASSACHUSETTS GENERAL HOSPITAL SHANGANI INSTITUTE OF MATERIA MEDICA DUAC UNIVERSITY	Discovery of Polymynin-based Antibacteria Agents Active Against Math- Drug Resis . Transmission blocking exocite study in Plasmodum was improving disposals cognitions for gyptod layer. Milescalar Microsoft and Polymy Mediated by Chemoteria Recognition. CCDB. Center for HAVADIG Vaccine immunology and immunogen Discovery.	Awarded Awarded Awarded Awarded Awarded	2016 2016 2016 2016 2016	CHNA CHNA CHNA CHNA	CHEN, SHUHUI ZHANG, YAOZHGU CHUN, PETER WU, BELU SHAO, YWING	SYSTEMS BIOMEDIONE WUXI APPTEC TUALIN TUALIN TUENTATIONAL JOINT ACADEMY OF 8 BLOTECH TO BLASE-MEDITERED BIOTECH TO BLASE-MEDITERED BIOTECH TO BLASE-MEDITERED CONTROL AND CHINES CENTER FOR DISEASE CONTROL JAMON HOPMAN LINERSBYLL LINER	AI AI AI AI	2012/06/04 2017/10/31 2012/06/20 2017/06/31 2012/06/31 2012/02/15 2017/01/31 2012/07/16 2019/06/30 2012/07/16	20 4 258
4 7	R33 R01 R33 R01 UM1 UM1 R01	A1098731-05 A1098811-05 A1105023-05 A1105084-05 A1105085-05 A110508-04	98731 99511 100025 100004 100645 100663 1005028	UNIVERSITY OF OLDERISLAND CHINA MEDICAL UNIVERSITY MASSADRUSETTS GENERAL, HODITAL SHANGHAI INSTITUTE OF MATERIA MEDICA DUKE UNIVERSITY SCREPPS RESEARCH INSTITUTE UNIVERSITY OF ORLAHOMA NORMAN	Discovery of Polymynia based Antibacteria Agenta Active Aganta Matti- tion grees. Transmission blooking electric study in Pleatmodium what Intervening dispositic cognitions for synthet fear Milescate Melanation of Inti	Awarded Awarded Awarded Awarded Awarded Awarded Awarded Awarded	2016 2016 2016 2016 2016 2016 2016 2016	CHINA CHINA CHINA CHINA CHINA CHINA CHINA CHINA	CHEN SHUHUI ZHWIG, YAOZHOU CHUN, PETER WU, BELLI SHAO, YANNG SHAO, YANNG LU, YINO	SYSTEMS BIOMEDIONE WUXI APPTED TUALIN TUALIN JOHN TUALIN TUAL TUALIN TUAL TUALIN TUALIN TUAL TUALIN TUALIN TUALIN TUALIN TUALIN TUALIN	AI AI AI AI AI	2012/06/04 2017/10/31 2012/06/21 2012/06/31 2012/06/31 2012/06/31 2012/06/31 2012/06/31 2012/07/16 2012/07/16 2012/07/16 2012/07/16 2012/07/16 2012/07/23 2012/06/30 2012/07/23 2012/06/30	258 327 37
5 5 6 4 7	R33 R01 R33 R01 UM1	AUG9811-ID AUG9811-ID AUG0025-ID AUG004-ID AUG0645-ID AUG0645-ID	98731 99511 100023 100004 100645	UNIVERSITY OF OLIEBISAND OHNA MEDICAL UNIVERSITY MASSACHUSETTS GINERAL HOSPITAL SHANGHAI NISTITUTE OF MATERIA MEDICA DUKE UNIVERSITY SCRIPPS RESEARCH MISTITUTE	Discovery of Philippine hosped Antibacteria Agents Active Against Malti- logy Steel. Transmission blooking vaccine study in Platenodium videos trajanning diagnostic capabilities for sprided force trajanning diagnostic capabilities for sprided force CORE. Center for HAVADO Vaccine Immunology and Immunogen Discovery Center for HAVADO Vaccine Immunology and Immunogen Discovery Center for HAVADO Vaccine Immunology and Immunogen Discovery Center for HAVADO Vaccine Immunology and Immunogen Discovery	Awarded Awarded Awarded Awarded Awarded Awarded	2016 2016 2016 2016 2016 2016	CHINA CHINA CHINA CHINA CHINA CHINA	CHEN, SHUHUI ZHANG, YAOZHOU CHUN, PETER WU, BELU SHAO, YANING SHAO, YANING	SYSTEMS BIOKEDONE MUSIA APPTEC THALIN	AI AI AI AI AI	2012/06/04- 2017/10/31 2012/06/21- 2017/06/31 2012/06/31 2012/06/31 2012/06/31 2012/07/16- 2019/06/30 2012/07/16- 2019/06/30 2012/07/23- 2019/06/30 2012/07/31	20 4 258 327
4 7	R33 R01 R33 R01 UM1 UM1 R01	A1098731-05 A1098811-05 A1105023-05 A1105084-05 A1105085-05 A110508-04	98731 99511 100025 100004 100645 100663 1005028	UNIVERSITY OF OLDERISLAND CHINA MEDICAL UNIVERSITY MASSADRUSETTS GENERAL, HODITAL SHANGHAI INSTITUTE OF MATERIA MEDICA DUKE UNIVERSITY SCREPPS RESEARCH INSTITUTE UNIVERSITY OF ORLAHOMA NORMAN	Discovery of Polymynia based Antibacteria Agenta Active Aganta Matti- tion grees. Transmission blooking electric study in Pleatmodium what Intervening dispositic cognitions for synthet fear Milescate Melanation of Inti	Awarded Awarded Awarded Awarded Awarded Awarded Awarded Awarded Awarded	2016 2016 2016 2016 2016 2016 2016 2016	CHINA CHINA CHINA CHINA CHINA CHINA CHINA CHINA	CHEN SHUHUI ZHWIG, YAOZHOU CHUN, PETER WU, BELLI SHAO, YANNG SHAO, YANNG LU, YINO	SYSTEMS SECONDARY STATEMENT OF	AI AI AI AI AI	2012/06/04 2017/10/31 2012/06/21 2012/06/31 2012/06/31 2012/06/31 2012/06/31 2012/06/31 2012/07/16 2012/07/16 2012/07/16 2012/07/16 2012/07/16 2012/07/23 2012/06/30 2012/07/23 2012/06/30	258 327 37
4 7	R33 R01 UM1 UM1 R01 R61	AI098731-05 AI098711-05 AI102623-05 AI102664-05 AI102665-05 AI102665-05 AI10128-04 AI101274-04	98731 98611 100023 10004 100645 100863 101028	UNIVERSITY OF DUESISLAND ONNA MEDICAL UNIVERSITY MASSACHUSETTS GENERAL HOSPITAL SHANGHAI RISTITUTE OF MATERIA MEDICA DUAC UNIVERSITY SCRIPPS RESEARCH INSTITUTE UNIVERSITY OF ORLAHOMA RORMAN RHODE ISLAND HOSPITAL	Disposery of Primyrus-based Antibacteria Agenta Active Against Multi- long Resia. Transmission blooking vaccine study in Plasmodium vides Intervining disposets cognitifies to typitod four Michael and Releasion of Inf	Awarded Awarded Awarded Awarded Awarded Awarded Awarded Awarded Awarded	2016 2016 2016 2016 2016 2016 2016 2016	CHINA CHINA CHINA CHINA CHINA CHINA CHINA CHINA CHINA	CHEN, SHUHUI 29 WHG, VACZIKUU CHUN, PETER WU, BELLI SHAO, YANNO UU, YINO LIN, JAOJAAO	SYSTEMS STATEMENT OF THE STATEMENT OF TH	AI AI AI AI AI	2012/06/04- 2017/10/31 2012/06/21 - 2012/06/01- 2012/06/01- 2012/06/01- 2012/07/16- 2012/0	258 327 37
	R03 R01 R03 R01 UM1 R01 R01	AUG9871-05 AUG9871-05 AUG9871-05 AUG9871-05 AUG987-05	98731 98611 100023 100004 100445 10028 10028 101274 104681	UNIVERSITY OF OLIENISLAND OHNA MEDICAL UNIVERSITY MASSACHUSETTS GENERAL HOSPITAL SHANGHAI INSTITUTE OF MATERIA MEDICA DUKE UNIVERSITY SCRIPPS RESEARCH INSTITUTE UNIVERSITY OF OKUMOMA NORMAN RHODE ISLAND HOSPITAL UNIVERSITY OF MATELYAND BILLTRICHE DUKE UNIVERSITY OF MATELYAND BILLTRICHE	Disposery of Philymynis hayed Antibacteria Agenta Active Aganta Mali- long Resia. Transmission blooking vaccine study in Plasmodium virine Interviening disposets cognitifies to trapsoid forer Monacial Activation of this Circy Mediate by Chemisteria Reception COS Center for HANAGO Vaccine Immunology and Immunogen Disposery Center for HANAGO Vaccine Immunology and Immunogen Disposery Transmission deliversics and selforer of a cent influence under other changing agricultura. Biotheracome Vaccine Genome-Wide Islands to Sterrity markers of anterresich-resident imflorid Antibacteria Resistance Leadersing Oracy (ARLO)	Awarded	2016 2016 2016 2016 2016 2018 2018 2016 2016	CHRIA	CHEN, SYLMEN ZHANG, YAOZHGU CHUM, PETER WILL BERU SHAO, YARNO LIU, YANO LIU, MAOJAO HUMAG, FANG CAO, SIN	SYSTEMS SINCE STATE OF STATE O	A A A A A A A A A A A A A A A A A A A	2012/05/04 - 2017/05/31 2013/05/23 - 2017/05/31 2013/05/23 - 2017/05/31 2013/05/23 - 2017/05/31 2012/07/15 - 2019/05/30 2013/05/10 - 2013/	20 4 258 327 37 3 19
4 7	R33 R01 R33 R01 UM1 UM1 R01 R01	AI098011-05 AI098011-05 AI105023-05 AI105064-05 AI105064-05 AI105063-05 AI10128-04 AI101274-04 AI101773-04	98731 99611 100023 100104 100645 100663 100028 101274	UNIVERSITY OF DUESISLAND OHNA MEDICAL UNIVERSITY MASADAHJETTS GIMERAL HOSPITAL SIMIGUAL RISTITUTE OF MATERIA MEDICA DUKE UNIVERSITY SCRIPPS RESEARCH INSTITUTE UNIVERSITY OF CALAHOMA NORMAN RHODE ISLAND HOSPITAL UNIVERSITY OF MATERIAND SALTMORE DUKE UNIVERSITY	Disposery of Philymonis based Antibacteria Agents Active Agants Makiling Resist. Transmission blooking vaccine study in Plasmodium visige Internating dispositic cognitions for Transmission Blooking vaccine should be added to Commission Reception Code. Center for HAVADG Vaccine Immunology and Immunogen Disposery Transmission Released by Chemisteria Agents Code and Plasmodium Antibodium and Selection of Journal Influence and Selection Code and Influence and Selection of Journal Influence Influenc	Awarded	2016 2016 2016 2016 2016 2016 2016 2016	CHRA CHRA CHRA CHRA CHRA CHRA CHRA CHRA	CHEN, SYLMUI ZHANG, YAOZHGU CHULI, PETER WU, BERU SHAO, YARNO LIV, JYRO LIV, JANOJAO LIV, JANOJAO HIGHANG, FANG	SYSTEMS SIGNATURE STATEMENT OF A STA	A A A A A A A A A A A A A A A A A A A	2012/06/04 - 2017/06/04 - 2017/06/03 - 2017/06/05/06/05/06/06/06/06/06/06/06/06/06/06/06/06/06/	258 327 37 3
	R01 R01 R03 R01 UMF R01 R01 R01 UMF	AVIDENT 1-05 AV	98731 98831 100023 100044 100645 100645 100628 101274 101713 104681	UNIVERSITY OF DUESISLAND OHNA MEDICAL UNIVERSITY MASSACHUSETTS GRAFFAL HOSPITAL SHANGHAI RISTITUTE OF MATERIA MEDICA DUAE UNIVERSITY SCRIPPS RESEARCH INSTITUTE UNIVERSITY OF ONLAHOMA NORMA RHODE ISLAND HOSPITAL UNIVERSITY OF MARYLINED BALTIMORE DUAE UNIVERSITY OUAHSMAN MEDICAL RESEARCH FOUNDATION	Disposery of Polymynia based Antibacteria Agenta Active Aganta Mati- long Resia. Transmission blooking vaccios study in Plasmodium visios. Hornward disposets capatities to hyphod fear Matilia Matilia and Artificia and Prophod fear Matilia Matilia and Info Carpy Medialed by Chemisteria Reciptio Costs. Center for HVMADS Vaccios immunology and immunogen Disposery Center for HVMADS Vaccios immunology and immunogen Disposery agriculture. Birthinosome Vaccios immunology and immunogen Disposery agriculture. Birthinosome Vaccios immunology and immunogen Disposery agriculture. Birthinosome Vaccios in Statistica of easier influenta entire disapping agriculture. Birthinosome Vaccios in Statistica of easier influenta entire disapping agriculture. Birthinosome Vaccios in Statistica of easier influenta entire disapping agriculture. Lincateria of influenta in Education in Education in City Carp Accidental International entire in Education in City Carp Accidental in Ca	Awarded	2016 2016 2016 2016 2016 2016 2016 2016	CHRIA	CHEN, SHUNUI ZHANG, YAOZHOU CHUN, PETER NUL BELU SHAQ, YARNO SHAQ, YARNO LIN, ANOLANO LIN, ANOLANO HUMANG, FANG CAO, BR SHEN, NAM	SYSTEMS MEMORIAN STATEMENT OF THE STATEM	A A A A A A A A A A A A A A A A A A A	2012/05/04 - 2017/03/03 2012/05/04 - 2017/03/03 2017/03/03 2017/05/03 2017/05/03 2017/05/03 2017/05/03 2017/03/03/03 2017/03/03 20	258 327 37 3 19 111
	R01 R01 R03 R01 UM1 UM1 R01 R01 UM1 R01	AV09671-05 AV096611-05 AV096611-05 AV10000-05 AV10000-05 AV10000-06 AV10100-04	98731 98631 100023 100004 100645 100663 100274 100773 108681 107773	UNIVERSITY OF DUESISLAND OHNA MEDICAL UNIVERSITY MASSACHUSETTS GENERAL HOSISTAL SHANGKHI MISTITUTE OF MATERIA MEDICA DURE UNIVERSITY GENCHAHOMA NORMAN RHODE ISLAND HOSINTAL UNIVERSITY OF MATERIAL BALTIMORE DURE UNIVERSITY ORLANDAM MEDICAL RESERVICH FOUNDATION UNIV OF NORTH CARSCANG CHAPLE HILL	Discovery of Phylymonic based Antificacional Agents Active Agents Make in John Steel Stee	Awarded	2016 2016 2016 2016 2016 2016 2016 2016	CHRIA	CHEN, SHURUI ZHANG, YACZHOU OHUA PETER WILL BELU SHAQ, YANNO LUL YINO LUL YINO LUL YINO LUL YINO CAG, BR SHER, NAN CAG, WEIPING	SYSTEMS SIGNATURE STATEMENT OF A STA	A A A A A A A A A A A A A A A A A A A	2012/06/04 - 2013/06/20 - 2017/06/20 - 2017/06/20 - 2017/06/20 - 2017/06/20 - 2018/	258 327 37 3 19 111

										WORLDON LENG			
	- Contract	AH09713-03	109713	RING-NEW JERSEY MEDICAL SCHOOL	Center to develop therapeutic countermeasures to high-threat bacterial		2016	CHNA		DISEASE CONTROLPREVENTIO		2014/04/25 - 2019/03/31	
e G	U19				Host, Pathogen, and the Microbiome: Determinants of Infectious	Awarded			LILL DUAN	MICRORIOLOGY AND	AI.	2014/04/15	22
88	UHH	A/110820-03	110820	UNIVERSITY OF MARYLAND BALTIMORE	Disease Outcome	//warded	2016	CHINA	CAO, WUCHUN	EPIDEMIOLOGY LIENTER FUR UISEASIE CONTROL AND	70.0	2019/03/31	63
5	R01	Al110954-03	110964	ECOHEALTH ALLIANCE, INC.	Understanding the Risk of Bal Coronsvirus Emergence	Awarded	2016	CHINA	KE CHANGWEN	PREVENTION OF GUANGDONG KUNNING INSTITUTE	Al	2014/06/01 - 2019/05/31 2015/04/13 -	17
5	R21	Al111045-02 Al111397-03	111045	WADSWORTH CENTER RISHS-NEW JERSEY MEDICAL SCHOOL	Mechanism of MALTI Regulation by a Novel Ubiquitin Lipase Pre-clinical Development of an Advanced Genespert Test for Drug-	Awarded			CHEN, CESHI LIU, XIN	OF ZOOLOGY HENAN PROVINCIAL	AI AI	2018/03/31 2014/04/01 -	0
5	R01	A(111477-03	111477	KECK GRADUATE INST OF APPLIED LIFE SCIS	Resistant Mth. Integrated Coal-Effective Fornt of Care Nucleic Acid Yesting for TB diagnosis. The role of pote-like kinese in the duplication of the trypanosome.	Awarded Awarded			YOU, OMIN	CHEST HOSPITAL LISTAR BIOTECHNOLOGIES	AI .	2019/03/31 2014/06/08 - 2018/07/31	8.
5	RO1	Al112953-02	112953	BROWN UNIVERSITY	The role of polo-like kinese in the duplication of the trypenitsome cytoskeleton	Awarded	2018	CHINA	JING, JIANG	GENSORIPT INSTITUTE CIT	A	2015/03/01 - 2020/02/29	43
6	R01	Ai113725-02	113725	METHODIST HOSPITAL RESEARCH INSTITUTE	Real-time Detection of Active TB in HIV Exposed Children on Customized Nanotria	Awarded	2016	CHINA	LI, YAN	BIOPHYSICS CHINESE AGADEMY OF SCIENCES	Al	2015/01/09 - 2016/12/31	44
					Spurring Innovation in HIV Teating and Lakege. A Crowdsourcing					GUANGDONG PROVINCIAL CENTERS FOR SKIN DI SEASES		2014/09/17 -	
5	RD1	Al114310-03 Al114581-02	114310	UNIV OF NORTH CAROLINA CHAPEL HLL RESEARCH INST NATIONWIDE CHILDREN'S HOSP	Approach Metabolic programming in TH17 cell differentiation	Awarded Awarded			DEMING KANG HUANG, XINGXU	AND STI CONTR NAUNO UNIVERSITY SICHUM	AI .	2019/08/31 2015/08/16 - 2020/02/29	95
76	R21	Al115288-02	116288	UNIVERSITY OF COLORADO DENVER	Identifying parasite reservoirs in press approaching elimination	Awarded	2016	CHINA	ZHONG BO	CTRIDISEASE CONTROL &	а	2015/07/01 - 2018/06/30	2
	ALBERTAL.									SHANGHALCHINESE ACADEMY OF		2016/06/01 -	
1	R21 R01	AI115167-01A1 AI115442-02	116167	BAYLOR COLLEGE OF MEDICINE INSTITUT PASTEUR OF SHANGHAI	Bifunctional Chimeric Antigen Receptors for cleaning HIV	Awarded Awarded			ZHOU, PAUL LAN, RE	SCIENCES INSTITUT PASTEUR OF SHANGHAI	A) A)	2018/07/31 2015/03/01 - 2020/02/29	0.
5	RD1	A116465-02	116466	INSTITUT PASTEUR OF SHANGHAL	Versatile functions of LANA in KSHV pathogenesis var gene regulation mechanisms in Malaria parasite Plasmodium falcipanum	Awarded			JIANG, LUBIN	INSTITUT PASTEUR OF SHANGHAI	Al	2010/03/01 -	6
1	R01	AI116969-01A1	110909	TUFTS UNIVERSITY BOSTON	Global Transcriptome Analysis of Mucosal Genecical Infection The Carterburgon of MicroRNA-182 in Gentlat Chiamydia trachometra	Awarded			SU, XIACHONG	INSTITUTE OF DERMATOLOGY WENZHOU MEDICAL	AL	2010/08/16 - 2020/07/31 2016/07/14 -	3
01	RUS	A(117714-01A1	117714	UNIVERSITY OF TEXAS SAN ANTONIO	Infection	Awarded	2016	CHNA	ZIN, ZI-BING	UNIVERSITY FUJIAN AGRICULTURE AND FORESTRY	AI	2018/06/30	80
5	R21	A117805-02	117808	UNIVERSITY OF MISSOURI KANSAS CITY	Galectins in Bt tolerance and resistance in the mosquito Aartes segget. District of Columbia Center for AIDS Research (DC CFAR)	Awarded			GUAN, XIONG	UNIVERSITY' SUN YAT-SEN	AL	2018/06/30 2015/06/01 -	2
6	P30 U01	Al117970-02 Al119125-02	117970	GEORGE WASHINGTON UNIVERSITY UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	MHC and KIR Region Genomics in Psonesis	Awarded Awarded			TU, JIONG ZHANG, ZUE-JUN	UNIVERSITY AMHULMEDICAL UNIVERSITY	A) A)	2020/06/31 2015/07/24 - 2020/06/30	94 23
5	K01	W119180-02	119180	UNIVERSITY OF CALIFORNIA BERKELEY	New Serological Measures of Infectious Disease Transmission Intensity Drug Discovery Targeting the Influenza A Virus M2-S31N Proton	Awarded		CHINA		WUXI APPTEC	AL.	2015/06/18 - 2020/06/31 2015/07/01 -	5
6	R21	Al119187-02	119187	UNIVERSITY OF ARIZONA	Channel	Awarded	2016	CHINA	YANG, DAN	(SHANGHAI) CO, LTD	AL	2017/06/30	115
3.	R21	A/119763-01A1	119763	HARVARD SCHOOL OF PUBLIC HEALTH	Control of macrophage activation by Akt signaling and metabolic input	Awarded	2016	CHINA	ZHANG, YUING	PHYSIOLOGY & ECOLOGY CHINESE CENTERS	Al	2016/01/27 - 2017/12/31	2
.5	R21	A1119773-02	119773	UNIVERSITY OF FLORIDA	Spalio-Temporal Modeling for Surveillance Data of Multiple Pothogens	Awarded	2016	CHINA	YU, HONGJIE	IDISEASE CONTROL & PREV CHINESE ACADEMY	Al	2015/06/18 - 2018/05/31	2
5	R01	A/120189-02	120169	MICHIGAN STATE UNIVERSITY	To eradicate the HIV macrophage reservoir	Awarded	2016	CHINA	WANG, XIAOJUN	OF AGRICULTURAL SCIENCES SUN YAT-SEN	AI	2015/08/11 - 2018/07/31 2015/06/05 -	6
5	R01	At120204-02	120204	CASE WESTERN RESERVE UNIVERSITY	Role of non-coding RNA in establishing and maintaining HV latency	Awarded	2016	CHNA	ZHANG, HUI	UNIVERSITY	A	2018/07/31 2018/07/31	8
										THE FIRST AFFILIATED HOSPITAL OF HENAN UNIVERSITY OF			
5	R01	A/120209-02	120209	OHIO STATE UNIVERSITY	HIV-1 Net Interaction with Net-associated Factor 1 Regulates Viral Latency	Awarded	2016	CHNA	DR. GUO, HUI-JUN	TRADITIONAL CHINESE MEDICIN	AI	2015/08/05 - 2018/07/31	17
3	R01	A/121155-01A1	121155	SCRIPPS RESEARCH INSTITUTE FRED HUTCHINSON CANCER RESEARCH	Regulation of T Follouise Helper Cell Differentiation by MicroRNAs TCR like antibodies for HPV-induced cancer basis research and	Awarded	2018	CHNA	QI, HAI	TSINGHUA UNIVERSITY HENAN CANGER	AL	2016/07/01 - 2021/01/31 2016/07/20 -	5
1	RO1	A/121242-01A1	121242	CENTER	Therwitostics Development of anti-virulence drugs by targeting the SaeRS two	Awarded			MA, JE	HOSPITAL_	Al	2020/08/30 2015/12/01 -	2
	R21	AU121664-01	121664	INDIANA UNIV-PURDUE UNIV AT INDIANAPOLIS UNIVERSITY OF SOUTH CAROLINA AT	component system of Staphylococcus aureus Mechanisms of the effect of HIV disclosure on clinical outcomes: A	Awarded	2016	CHNA	LIU, XIAOYUN	PEKING UNIVERSITY GUANGXI ZHUANG AUTICTRIDISEASE/PR	Al	2010/04/01 -	4
3	R21	A/122919-01A1	122919	COLUMBIA METHODIST HOSPITAL RESEARCH INSTITUTE	tingsudinal study. Quartification of Circulating Antigene for Packatric TB Diagnosis and Treatment Monitoring	Awarded Awarded			ZHOU, YUEJIAO LL YAN	EVICONT INSTITUTE OF BIOPHYSICS	AI AI	2016/03/31 2016/03/10 - 2016/10/31	2 15
.1	- NOT	W122312-01X1	122832	WEITIGHTS FROM THE RESEARCH INSTITUTE	Treatment Mornoring	AWARDED	2010	Links	LL IAN	ANHUI PROVINCIAL CENTER FOR WOMAN		1997/07/01	12
.5	P30	AI028697-26	20097	UNIVERSITY OF CALIFORNIA LOS ANGELES	UCLA Center for AIDS Research (CFAR)	Awarded			JI, GUOPING	AND CHILD HEALTH	AI	2016/02/29 1997/08/01 -	960
2	R01 P30	A/041767-16 A/042893-18	41757 42853	UNIVERSITY OF CALIFORNIA BERKELEY MIRIAM HOSPITAL	Regulation of Transcriptional Etongation by HIV-1 Tat Lifespan/Tuffathrown Center for AIDS Research (CFAR)	Awarded Awarded			CHEN, HAIFENG KIT HAN MO, PHOENIX	CHINESE UNIVERSITY	A) A)	2020/04/30 1998/04/01 2016/06/30	44 819
05 08										INSTITUTES FOR		2001/07/01 -	
5	RO1	AID45545-15 AID47997-14	45645	PLORIDA INTERNATIONAL UNIVERSITY UNIVERSITY OF TEXAS HLTH SCIENCE CENTER	Regulation of severale hormone liters in marquitoes Champdal Evasion of Host Immune Recognition identifying & Characterizing CtSPs	Awarded Awarded			CHAL JUIE	BIOLOGICAL SGIS TSINGHUA UNIVERSITY	AI AI	2020/05/31 2000/07/15 - 2015/11/30	49 53
6	R01	A/049104-14	49104	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO		Awarded			LL GINTONG	COLLEGE OF LIFE SCIENCES, ROOM 206 INSTITUTE OF		2001/07/01 - 2016/11/30	36
5	P30	A050610-18	50410	UNIV DE NORTH CAROLINA CHAPEL HILL	UNC Center for AIDS Research	Awarded	2015	CHNA	YINGYING, HUANG	SEXUALITY AND	AI	2001/08/20 - 2016/07/31	1082
2	R01	AV067031-10	67031	MASSACHUSETTS GENERAL HOSPITAL	NK cell mediated immune pressure in HW-1 infection	Awarded	2016	CHNA	SHAO, PHD. YIMING	LABORATORY FOR INFECTIOUS DISE	Al	2006/03/01 - 2016/06/30	20
6	UMI	AI068613-09	68613	JOHNS HOPKINS UNIVERSITY	LC: HIV Prevention Trials Network	Awarded			XI YING, MICHELLE		Al	2006/06/01 - 2020/11/30	235
				FRED HUTCHINSON CANCER RESEARCH						BELING CAPITAL MEDICAL UNIVERSITY		2008/06/29 -	
5	UMI	AI058614-09 AI058635-09	69635	CENTER FRED HUTCHINSON CANCER RESEARCH CENTER	LOC: HIV Vaccine Trials Network SDMC: HIV Vaccine Trials Network	Awarded Awarded			LI, NING	BEUING MEDICAL UNIVERSITY	AI AI	2020/11/30 2006/06/29 - 2020/11/30	173
5	Pot	AI088730-07	68730	UNIVERSITY OF PENNSYLVANIA	Complement in inflammatory classous: mechanisms & therapeutic modulation	Awarded			GANG, CHENG	TONGS HOSPITAL INSTITUTE OF	AI	2007/09/01 - 2019/05/31	231
3.6	R01	AI069120-10	69120	UNIVERSITY OF CALIFORNIA LOG ANGELES	Viral Mediated Type I Interferon Induction	Awarded	2015	CHINA	LIU. YING FANG	BIOPHYSICS, CHINESE ACADEMY	A	2009/04/01 - 2017/03/31	57
5	UMI	AI060411-09	G9411	NATIONAL CENTER FOR AIDESTD CONTROL AND PREVENTION	Chinese Clinical Trials Unit for HIV Research (CCTU)	Awarded	2015	CHNA	CAL WEIPING	GUANGXI CENTER FOR DISEASE	Al	2007/07/01 - 2021/01/31	21
5	UMT	A1003630-09	69530	JOHNS HOPKINS UNIVERSITY	Johns Hopkins University Kampala-Naming Clinical Trial Unit	Awarded	2019	CHINA	WEI, LILL	PREVENTION AND CONTROL BELING DITAN	AL	2007/02/05 - 2020/11/30 2006/07/15 -	22
5	U01	AI089607-10	69907	FOUNDATION FOR AIDS RESEARCH	The Asia-Pacific HIV Research Collaboration	Awarded	2015	CHNA	ZHANG FUIE	HOSPITAL ZHONGXIN BIOTECHNOLOGY	Ai	2018/06/30	230
5	R01	AJ075746-08	75746	NAVJING MEDICAL UNIVERSITY	Insecticide Resistance in Culex pipiens patiens Mosquitoes	Awarded	2015	CHINA	DING, GUCHUI	SHANGHALCO INSTITUTE OF		2017/06/30	38
6	PD1	A/083214-08 A/089672-06	83214	MASSACHUSETTS EYE AND EAR INFIRMARY PENNSYLVAMIA STATE UNIVERSITY-UNIV PARK	Harvard-wide Program on Antibiotic Resistance	Awarded	2016	CHINA:			AI		142
10			200			Sundad	2015		ZHANG, LIXIN	MICROBIOLOGY, CHINESE ACADE CHONGQING NORMAL LINVERSITY	AJ	2016/08/31 2010/07/01 2016/06/30	414
5 6	KD1		0.0007		Southeast Asia Malaria Research Center Models for intproving surveillance of environmentally-mediated	Awarded		CHINA	CHEN BIN	CHINESE ACADE CHONGQING NORMAL UNIVERSITY INSTITUTE OF PARASITIC DISEASE	AI AI	2010/07/01 - 2016/06/30 2011/02/01 -	114
	P30	AI091884-05 AI094189-04	91864 94189	EMORY UNIVERSITY	Models for improving surveillance of environmentally-mediated infectious diseases	Awarded Awarded	2015	CHNA CHNA		CHINESE ACADE CHONGGING NORMAL UNIVERSITY INSTITUTE OF PARASITIC DISEASE (IPD) PEKING UNKON	AI AI	2010/07/01 - 2016/06/30	32
	P30		91864 94189		Models for improving surveillance of anxironmentally-mediated	Awarded	2015	CHNA CHNA	CHEN BIN QIU, DONGCHUAN	CHRISE ACADE CHONGGING NORMAL UNIVERSITY INSTITUTE OF PARASTITO DISEASE (IPP) FEXING UNION MEDICAL COLLEGE SHANGHAI JIAOTONG UNINTERSITY SHANGHAI CTR FOR	AI AI	2010/07/01 2016/06/30 2011/02/01 2015/12/31 2012/05/10 2016/04/30	
35	P30			EMORY UNIVERSITY	Models for resposing surveillance of environmentally-moduled reflections dissesses. The Johns Hopisor's Center for ADE Repayant (JHJ CFAR) Books and humons immunity in belenciation.	Awarded	2015 2016	CHINA CHINA CHINA	CHEN BIN QIU, DONGCHUAN	CHINESE ACADE CHONEGRING NORMAL LINVERSITY INSTITUTE CIP PARASITIC DISEASE IPD) PENING UNION MEDICAL COLLEGE SHANGHAI JIAOTONG UNIVERSITY- SHANGHAI CTR FOR SYSTEMS	AI AI	2010/07/01 2016/06/30 2011/02/01 2015/12/31 2012/06/02 2016/04/30 2011/12/16 2015/08/31	32
36 36		A/094189-04	94189	EMORY UNIVERSITY JOHNS HOPKINS UNIVERSITY	Models for engrowing sur-reliance of environmentally-modulated inflictions diseases. The Johns Hopkins Center for AID® Research (J-HJ CFAR)	Awarded Awarded	2015 2015 2015	CHINA CHINA CHINA	CHEN, BIN GIU, DONGCHUAN XXE, JING	CHINESE ACADE CHONGOING NORMAL UNIVERSITY WISHIOLIC CHI PARASTIC DISEASE IIPO). PERNOLUNION MEDICAL COLLEGE SHANGHU JIAOTONG UNIVERSITY SHANGHU CTR FOR SYSTEMS BONEDOINE WUXI APPTEC	AI AI AI	2010/07/01 2016/07/00 2011/02/01 2015/12/31 2015/05/02 2016/04/30	32 706
	R01 R33	A094185-04 A094745-04 A098731-04	94189 94745 96731	EMORY UNIVERSITY JOHNS HOPKINS UNIVERSITY ALBERT ENISTEN COLLEGE OF MEDICINE UNIVERSITY OF QUEENSLAND	Models for improving surveillance of anxionmentally-modelated influence dissesses. The Johns Hoppins Contain for AIDS Respect (JHJ CFAR) Blocks and fushcoal immunity is bibliocalists Discours of Polymyon-based Antibasteria Agents Active Agents Mali- Drug Resig.	Awarded Awarded Awarded Awarded	2015 2015 2016 2016 2016	CHNA CHNA CHNA CHNA CHNA	CHEN BIN ORI, DONSCHIJAN XIE, JING TAO, SHENS-CE CHEN, SHUHUI	CHINESE ACADE CHONOGING NORMAL UNIVERSITY PARASITIC DISEASE IPO) PERING UNIVEN MEDICAL COLLEGIE SIPANGHIN JUACTON UNIVERSITY SIPANGHIN JUACTON UNIVERSITY SIPANGHIN CITT FOR SYSTEMS BIOMEDIONE MUXI APPTEC TIMALIN NITERNATORNAL JOINT	AI AI AI AI AI	2010/07/01 2016/07/01 2016/07/01 2015/12/01 2015/12/01 2015/12/01 2015/12/01 2015/12/01 2015/12/01 2015/08/01 2017/04/20 2012/08/20 2012/08/20	32 706 18 6
	R01	AI094185-04 AI094745-04	94189	EMORY UNIVERSITY JOHNS HOPKINS UNIVERSITY ALBERT EINSTEIN COLLEGE OF MEDICINE	Models for improving survivalence of environmentally-moduland inflocious dissesses. The Johns Requires Center for AIDS Respects (JHJ CFAR) Blocks and humonia instructive in tableculosis. Blocks and humonia instructive in tableculosis. Decoming of Polympion-hased Antibustimal Agents Active Agend Mustifrey Resign. Transmission flooding vacacies study in Pitamodium view.	Awarded Awarded Awarded	2015 2016 2016 2016 2017	CHNA CHNA CHNA CHNA CHNA	CHEN, BIN QUI, DONGCHUAN XXE, JING TAO, SHENS-CE	CHINESE ACADE CHONOGING NOPAMA UNIVERSITY PARASITIC DISEASE (IPD) PERMIT CHISEASE (IPD) PERMIT UNION MEDICAL COLLEGE SHANGHAI JIROTONG UNIVERSITY SHANGHAI CTR FOR SYSTEMS BIOMEDICHE WIJXI APPTEC TIMANI NITERNATIONAL JOINT ACAGENY OF 8 INTERNATIONAL JOINT ACAGENY INTERNATIO	AI AI AI AI	2019/05/09 2019/05/09 2019/05/09 2019/05/09 2019/05/09 2019/05/09 2019/05/09 2019/05/09 2019/05/09 2019/05/09 2019/05/09 2019/05/09 2019/05/09 2019/05/09	32 706 18
5	R01 R33 R01	AI094185-04 AI094745-04 AI096731-04 AI096611-04	94189 94745 96731 96611	EMORY UNVERSITY JOHIS HOPKINS UNVERSITY AUSERT EINSTEIN COLLEGE OF MEDIONE UNIVERSITY OF QUEENSLAND OHIA MEDICAL UNIVERSITY	Models for improving surveillance of anxionmentally-modelated influence dissesses. The Johns Hoppins Contain for AIDS Respect (JHJ CFAR) Blocks and fushcoal immunity is bibliocalists Discours of Polymyon-based Antibasteria Agents Active Agents Mali- Drug Resig.	Awarded Awarded Awarded Awarded Awarded	2019 2016 2016 2016 2016 2018 2018	CHINA CHINA CHINA CHINA CHINA CHINA CHINA CHINA	CHEN BIN GIU, DONSCHUAN XIE, JING TAO, SHENS-CE CHEN, SHUHUII ZHANG, YAGZHOU	CHHESE ACAGE CHONGOINE NOPMA- HEILIUIE CH PARASTIC DISEASE PERNO UNION MEDICAL COLLEGE SIANGHAI JIAGOTONG UNIVESTIC SIANGHAI JIAGOTONG UNIVESTIC SIANGHAI CITE FOR 976TEMS BIOMEDICHE TONJIN MUJO APPTEC TONJIN MUJO APPTEC TONJIN MUTONATIONAC, JOINT ACAGENY OF 8 BIOTECH CIT SIANGHAI MEDICA GENERAL MEDICAL GENERAL MEDICA	AI AI AI AI AI	2019/05/09 2019/05/09 2011/02/01 2015/12/01 2015/12/01 2015/12/01 2015/12/02 2016/04/20 2011/12/16 2015/06/04 2017/04/20 2012/06/01 2017/06/01 2017/06/01 2017/06/01 2017/06/01 2017/06/01	32 706 18 6
5 5	R01 R33 R01 R33	A1094745-04 A1096731-04 A1096831-04 A1096831-04 A1096831-04	94189 94745 96731 98611 100023	EMORY UNIVERSITY JOHNS HOPENS UNIVERSITY ALBERT ENSIEN COLLEGE OF MEDICINE UNIVERSITY OF QUEENSLAND ONNA MEDICIAL UNIVERSITY MASSACHUSETTS GINEROL HOSPITAL	Michiel D'improving leur-elleruns of annicementally-modiuted streetment annecessors. The Johns Indopense Center for ADD Research (JANJ CFARI) Bloods and harmonal immunity in tuberculoria: Bloods and harmonal immunity in tuberculoria: Bloods and farmonal immunity in tuberculoria: Transmission foliosing vaccine study in Pharmodium vivas: Impunity adjusted in capacities for lythod fears Michigania disputation capacities for lythod fears Michigania Michigania (International Perception Cittle)	Awarded Awarded Awarded Awarded Awarded Awarded	2015 2016 2016 2015 2015 2015 2015 2015	CHRIA CHRIA CHRIA CHRIA CHRIA CHRIA CHRIA CHRIA CHRIA	CHEN BIN GIU, DONGCHUNN XIE, JIMG TAO, SHENS-CE CHEN SHUHUI ZHANG, YAOZHOU CHIN, PETER	OHERSE ACADE OHNOGEN DORMAL MINITUDE CO- PARAMETE DESERVE PERMO UNION MEDICAL COLLEGE SHINNING MEDICAL OLLEGE SHINNING SHIN	AI AI AI AI AI AI AI	2015/05/00 - 2015/	32 706 18 6
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5 5 5	R01 R33 R01 R03 R01 LUMI LUMI R04 R05 R05 R07 R07 R07 R07 R07 R07 R07	A/094178-04 A/09473-04 A/09473-04 A/09473-04 A/09473-04 A/10048-04 A/10048-04 A/10173-00 A/101488-03 A/10648-03	94199 94745 96731 96611 100004 100445 100646 100661 100668 100668 100668 100668 100668 100668 100668 100668 100668 100668	EMORY UNIVERSITY JOHNS HOPKINS UNIVERSITY ALBERT ENISTEN COLLEGE OF MEDIONE LINNERSITY OF OLIESSELAND CHINA MEDICAL UNIVERSITY MASSIACHUSETTS GENERAL HOSPITAL SHANGHAI INSTITUTE OF MATERIA MEDICA DUKE UNIVERSITY SCREPPS RESEARCH INSTITUTE LINNERSITY OF OLIA-MOMA NORMAN RHODE ISLAND HOSPITAL LINNERSITY MASHINGTON LINNERSITY MASHINGTON LINNERSITY BAYLOR COLLEGE OF MEDIONE JOHNS HOPKINS UNIVERSITY LINNERSITY OF ALLINOIS AT CHICAGO JOHNS HOPKINS UNIVERSITY	Models for improving servicelizance of anxistramentally-models and services assessment to the control of the co	Awarded	2015 2016 2016 2016 2016 2016 2016 2016 2016	CHINA	CHEN. BRN GILL DONSCHUMN XIE, JING TAO, SHENIS-CE CHEN. SHUAUI ZHANG, YACZINOU CHUN, FETTER WILL BELL SHAC, YRING SHAC, YRING SHAC, YRING CHEN, XACARO HUANG, FANG CAO, BR CHEN, XACARO CHEN, XACARO ZHOU, FAU	OHERE ACUSE OHERE ACUSE OHERE ACUSE OHER	A1 A	2015/07/07 2015/07/07	12 706 18 6 13 20 4 256 327 37 19 111 2 6 6 5 6

										TSINGHUA		2013/07/01 -	
3	R01	A/105834-04	109054	CHLOREN'S RESEARCH INSTITUTE	Effector and memory T follouter heiper cells A Molecular-Social Network Investigation of HTV-HCV Co-infection in	Awarded	2015	CHNA	QI, HW	UNIVERSITY	Al	2013/09/01 -	G.
5	R01	AJ106715-03	106715	EMORY UNIVERSITY	Chinese MSM	Awarded	2015	CHNA	HE NA	FUDAN UNIMERSITY SHANGHAI JIAO TON	Al	2017/06/31	a
				OKLAHOMA MEDICAL RESEARCH						UNIVERSITY SCHOR		2015/01/15	
*	R21	A/107176-01A1	107176	FOUNDATION	Localizing functional variants in SLE susceptibility genes Unintended and Intended Implications of HIV Cure: A Social and Ethical	Awarded	2015	CHINA	SHEN, NAN	MED MUMBER EXSHT	Al	2016/12/31 - 2013/06/16 -	5
5	R01	A/108366-03	108366	UNIV OF NORTH CAROLINA CHAPEL HILL	Analysis Calandides as tools to find new drug targets for Mycobaderium	Awarded	2015	CHINA	CAL WEIPING	PEOPLE'S HIOSPITAL TSINGHUA	Al	2016/06/31 2014/06/01 -	45
5	KDB.	AL108789-02	100799	WELL MEDICAL COLL OF CORNELL UNIV	Calancides as tools to find new drug targets for Mycobacterium tuberculosis	Awarded	2015	CHINA	LILL GANG	UNIVERSITY BELING INSTITUTE OF	Al	2019/05/31	σ
					Zoonotic Swine Influenza Virus Transmission in Confined Animal					BELING INSTITUTE OF MICROBIOLOGY AND		2014/08/15 -	
5	R01	At106993-02	108993	DUKE UNIVERSITY	Feeding Operations	Awarded	2015	CHINA	CAO, WUHAN	EPIDEMIOLOGY	A)	2019/07/31	9
5	R21	A/109469-02	109469	UNIVERSITY OF FLORIDA	Structure and function of VirB6 in the Ricketsiales	Awarded	2015	CHINA	@ "		A)	2016/06/30	a .
					Host, Pathogen, and the Microbiomic Determinants of Infectious					MICROBIOLOGY AND		2014/04/15	
5	1/19	A/110820-02	110820	UNIVERSITY OF MARYLAND BALTIMORE	Disease Outcome	Awarded	2015	CHNA	CAO, WUCHUN	EPIDEMOLOGY CENTER FOR DISEASE	AL	2019/03/31	53
										CONTROL AIND			
4	R01	A/110964-02	110964	ECOHEALTH ALLIANCE, INC.	Understanding the Risk of Bat Coronavirus Emergence	Awarded.	2015	CHNA	KE CHANGWEN	PREVENTION OF GUANGDONG	ΔΙ	2014/06/01 -	17
3			111045							KUNMING IN STITUTE		2019/05/31 2015/04/13	
	R21	A/111045-01A1		WADSWORTH CENTER	Mechanism of MALT1 Regulation by a Novel Ubiquitin Upase Pathogenic interaction of enterovirus 71 with PSGC-1 on human	Awarded	2016	CHINA	CHEN, CEBHI	OF ZDOLOGY INSTITUT PASTEUR	Al	2017/03/31 2014/04/01 -	0
5	R21	W111285-02	111285	CHILDREN'S HOSP OF PHILADELPHIA	leukpoytes Pre-clinical Development of an Advanced Genespert Test for Drug	Awarded.	2015	CHINA	ALTMEYER, RALF	SHANGHAI HENAN PROVINCIAL	Al	2017/03/31 -	*
5	R01	AH11397-02	111397	RBHS-NEW JERSEY MEDICAL SCHOOL	Resistant Mtb Integrated Cost-Effective Point of Care Nucleic Acid Testing for TB	Awarded	2016	CHINA	LIU.XIN	CHEST HOSIPITAL LISTAR	Al	2019/03/31	3
5	R01	A/111477-02	311427	KECK GRADUATE INST OF APPLIED LIFE SCIS	diagnosis	Awarded	2015	CHNA	YOU, GIMIN	BIOTECHNOLOGIES	AI	2018/07/31	93
21	ROV	AI112953-01A1	112953	BROWN UNIVERSITY	The role of polo-like kinase in the duplication of the trypanosome cyloskeleton	Awarded	2015	CHNA	JING, JIANG	GENSCRIPT INSTITUTE OF	AI	2015/03/01 -	W.
										BIOPHYSICS CHINESE			
55	172327	A/113725-01A1	30000	METHODIST HOSPITAL RESEARCH INSTITUTE	Real-litter Detection of Active TB in HIV Exposed Children on	2000	52027	03223076	10/1/20	ACADEMY OF	Al	2015/01/09 -	14
1	R01	A113725-01A1	113725	METHODIST HOSPITAL RESEARCH INSTITUTE	Customand Nenotrup	Awarded	2015	CHINA	LI, YAN	SCIENCES CAS KEY	Al	2018/12/31	35
										LABORATORY OF GENOME SCIENCES		2015/08/20 -	
4	R01	A/114654-01A1	114054	UNIVERSITY OF COLORADO DENVER	Chromatin diminution in nematodes	Awarded.	2016	CHINA	XY	AND INFORMATION	Al	2020/01/31	6
										GUANGDONG PROVINCIAL CENTERS			
					Spurring Invovation in HIV Testing and Linkage: A Crowdsourcing					FOR SKIN DISEASES		2014/09/17 -	
. 5	R01	A/114310-02	114310	UNIV OF NORTH CAROLINA CHAPEL HELL RESEARCH INST NATIONWIDE CHEDREN'S	Approach	Awarded	2015	CHNA	DEMING, KANG	AND STI CONTR	AI	2019/08/31 2015/08/15 -	95
(3)	RO1	AI114581-01	114581	HOSP	Metabolic programming in TH17 call differentiation	Awarded	2015	CHNA	HUANG, XINGXU	NUMBERSITY SIGHUM	AL	2020/02/29	33
										CTRIDISEASE		1955/955/0	
9	R21	A/115288-01A1	116288	UNIVERSITY OF COLORADO DENVER	Identifying parasite reservoirs in areas approaching elimination	Awarded.	2015	CHNA	ZHONG, BO	CONTROL & PREVENTION INSTITUT PASTEUR OF	Al	2015/07/01 - 2017/06/30	2
Ş.	R01	A/116442-01	118442	INSTITUT PASTEUR OF SHANGHAI	Versattle functions of LANA in KSHV pathogenesis	Awarded	2016	CHINA	LAN, KE	INSTITUT PASTEUR OF	Ài.	2015/03/01 -	5
18					var gene regulation mechanisms in Malaria parasite Plasmodium					SHANGHAI INSTITUT PASTEUR OF	N N	2020/02/29 2015/03/01	
	ROI	W116466-01	116466	INSTITUT PASTEUR OF SHANGHAI	talcloerum	Awarded	2015	CHINA	JIANG, LUBIN	SHWNGHAI	Al	2020/02/29	0
										FUJIAN AGRICULTURE AND FORESTRY		2015/07/01 -	
31	R21	A/117808-01	117808	UNIVERSITY OF MISSOURI KANSAS CITY	Galectins in Bf tolerance and resistance in the mosquito Aedes aegypti	Awarded	2015	CHINA	GUNN XIONG	UNIVERSITY' ANHULMEDICAL	A)	2017/06/30	2
31	1/01	Al119125-01	119125	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	MHC and KIR Region Genomics in Psoriaids	Awarded	2015	CHNA	ZHANG, ZUE-JUN	UNIVERSITY	Al	\$050/06/30	23
1	K01	At119180-01	119180	UNIVERSITY OF CALIFORNIA BERKELEY		Awarded	2015	CHINA			Al	2015/06/18 - 2020/05/31	5
							1088/000			CHINESE CENTERS (DISEASE CONTROL &		2015/06/16	***
*	R21	Al119773-01	119773	UNIVERSITY OF FLORIDA	Spatio-Temporal Modeling for Surveillance Data of Multiple Pathogens	Awarded	2015	CHINA	YU. HONGJIE	PREV CHINESE AGADEMY	Al	2017/06/31	2
										OF AGRICUATURAL		2015/06/11 -	
4	R01	A/120189-01	120189	MICHIGAN STATE UNIVERSITY	To eradicate the HIV macrophage reservoir	Awarded	2019	CHINA	WANG, XIAQJUN	SCIENCES SUN VAT-SEN	AL	2018/07/31	e.
*	R01	A/120204-01	120204	CASE WESTERN RESERVE UNIVERSITY	Role of non-coding RNA in establishing and maintaining HV latency	Awarded	2015	CHNA	ZHANG, HUI	UNIVERSITY	Δ)	2015/06/05 - 2018/07/31	a
										THE FIRST AFFILIATED			
										HOSPITAL OF HENAN			
					HIV-1 Net Interaction with Net-associated Factor 1 Regulates Viral					UNIVERSITY OF TRADITIONAL		2015/08/05	
	R01	AI120209-01	120209	OHIO STATE UNIVERSITY	Latency	Awarded	2015	CHINA	DR. GUO, HUI-JUN	CHINESE MEDICIN	Al	2018/07/31	17
										ANHUI PROVINCIAL			
5	P30	AI028697-25	28997	UNIVERSITY OF CALIFORNIA LOS ANGELES	UCLA Certer for AIDS Research (CFAR)	Awarded	2014	CHINA	JI, GLIOPING	CENTER FOR WOMAN AND CHED HEALTH	Al	1997/07/01 - 2018/02/28	900
	Pon	AI008211-20	36211	BAYLOR COLLEGE OF MEDICINE	Baylor-UT Housson Gerner for AIDS Research	Awarded	2014	CHINA	ZHOU PAUL	INSTITUTE PASTEUR OF SHANGHAI	Al	1997/04/01 - 2017/07/01	700
3										CHINESE UNIVERSITY		1995/09/01 -	
5	P30	AI042853-17	42853	MRIAM HOSPITAL UNIVERSITY OF TEXAS HLTH SCIENCE	Lihopan/Tufts/brown Center for AIDS Research (CFAR). Chlamydial Evasion of Host Immune Recognition Identifying &	Awarded	2014	CHNA	KIT HAN MO. PHOENIX	OF HONG KONG TSINGHUA	Ai	2017/06/30	819
5	R01	AID47997-13	47997	CENTER	Characterizing CtSPs	Awarded	2014	CHINA	CHAL JUIE	UNIVERSITY' COLLEGE OF LIFE	Al	2016/11/30 2001/07/01	53
5	R01	AI049104-13	49104	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	TAT Transactivation	Awarded	2014	CHNA	LI, QINTONG		AI	2015/11/30	38
										SEXUALITY AND		2001/08/20 -	
3.7	nso	AU080410 17	40410	THIN OF NORTH CAROLINA CHAPEL HELL	UNC Center for AIDE Research	Awardast	2014	CHINA	YINGYING HUANG	INSTITUTE OF	N	2016/07/31	1682
12	R01	AI064639-09	64638	UNIVERSITY OF TX MD ANDERSON CAN CTR	Regulation of T-cell function and autoimmune inflammation by deutiquitinase CVLD	Awarded	2014	CHINA	LIU. XIAOLONG	BIOCHEMISTRY AND	AL	2005/07/01 - 2015/06/30	58
.00	1000	1300100700	S055/A	OWNERS OF THE PRODUCTION CONTON	anadamine C (C)	PHOLOGO.	2014	Section .	COLUMNOCOMO	CELL BIOLO BIATE KEY LABORATORY FOR		2006/03/01 -	83
5	R01	A087031-09	67031	MASSACHUSETTS GENERAL HOSPITAL	NK cell mediated immune pressure in HIV-1 infection	Awarded	2014	CHINA	SHAO, PHD, YIMING		Al	2016/06/30	20
9	UNIT	A/068613-08	68913	JOHNS HOPKINS UNIVERSITY	LC: HIV Prevention Trials Network	Awarded	2014	CHINA	XI YING, MICHELLE		Al	2009/06/01 - 2020/11/30	235
										BELING CAPITAL			
				FRED HUTCHINSON CANCER RESEARCH						MEDICAL UNIVERSITY		2008/06/29	
	UM1	AI068614-08		CENTER	LOC: HIV Vaccine Trials Network	Awarded	2014	CHINA	LUNING .	(BCMU) CRS:		2020/11/30	
23			68914	FRED HUTCHINSON CANCER RESEARCH						BELING MEDICAL	Al	2009/06/29	173
2	UMI	A/068635-08	68635	FRED HUTCHINSON CANCER RESEARCH CENTER	SDMC: HTV Vaccine Trials Network	Awarded	2014	CHINA	LI, NING	BELING MEDICAL UNIVERSITY	AI AI	2009/06/29 - 2020/11/30	173
2				FRED HUTCHINSON CANCER RESEARCH			2014 2014			BELING MEDICAL UNIVERSITY		2009/06/29	
2 2	UMM PDI	A/068635-08 A/068730-06	68635 68730	FRED HUTCHINSON CANCER RESEARCH CENTER UNIVERSITY OF PENNSYLVANIA	SDMC: HN Vaccine Trisis Network Complement in inflammatory diseases: mechanisms & therapeutic modulation	Awarded Awarded	2014	CHINA CHINA	LI, NING GANG, CHENG	BEJING MEDICAL UNIVERSITY TONGU HOSPITAL INSTITUTE OF BIOPHYSICS, CHINESE	Al	2009/06/29 - 2020/11/30 2007/09/01 - 2019/05/31 2009/04/01 -	166 231
2 2 5	UMI	A/068635-08	68635	FRED HUTCHINSON CANCER RESEARCH CENTER UNIVERSITY OF PENNSYLVANIA	SDMC: HIV Vaccine Trials Network Complement in inflammatory diseases: mechanisms & therapeutic	Awarded	2014 2014	CHINA	LI, NING	BEUING MEDICAL UNIVERSITY TONGUI HOSIPITAL INSTITUTE OF BIOPHYSICS, CHINESE ACADEMY GUANGZHOW EIGHTH	Al	2009/06/29 - 2020/11/30 2007/09/01 - 2019/05/31 2009/04/01 -	166
2 2 5	UMM PDI	A/068635-08 A/068730-06	68635 68730	FRED HUTCHINSON CANCER RESEARCH CENTER	SDMC: HN Vaccine Trisis Network Complement in inflammatory diseases: mechanisms & therapeutic modulation	Awarded Awarded	2014	CHINA CHINA	LI, NING GANG, CHENG	BEUING MEDICAL UNIVERSITY TONGUI HOSIPITAL INSTITUTE OF BIOPHYSICS, CHINESE ACADEMY GUANGZHOW EIGHTH	Al	2009/06/29 - 2020/11/30 2007/09/91 - 2019/06/31	166 231
2 2 6 2	UMI PDI RD1	A/068635-08 A/068730-06 A/069120-09	68635 68730 69120	PRED HUTCHINSON CANCER RESEARCH CENTER LINVERSITY OF PENNSYLVANIA LINVERSITY OF CALIFORNIA LOS ANGELES NATIONAL CENTER FOR AIDS/STD CONTROL	SDAC: HIV Vaccine Trials Network Complement in inflammatory diseases; mechanisms & therapeusic modulation Viral Mediated Type I Inflamferon Induction	Awarded Awarded Awarded	2014 2014	CHNA CHNA	LI, NING GANG, CHENG LIU, YING-FANG	BELING MEDICAL UNIVERSITY TONGLI HOSPITAL INSTITUTE CIP BIOPHYSICS, CHINESE ACADEMY GUNNSCHOLL EIGHTH PEOPLES HOSPITAL GUNNSCHOLL EIGHTH PEOPLES HOSPITAL GUNNSCHOLL FOR GUSANSE	AI AI	2008/06/29 2003/11/30 2007/06/91 - 2019/06/31 2008/04/01 - 2016/03/31 2007/07/01 - 2021/01/31	166 231 57
2 2 6 2 2	UMI PDI RD1	A/068635-08 A/068730-06 A/069120-09	68635 68730 69120	PRED HUTCHINSON CANCER RESEARCH CENTER LINVERSITY OF PENNSYLVANIA LINVERSITY OF CALIFORNIA LOS ANGELES NATIONAL CENTER FOR AIDS/STD CONTROL	SDMC: HIV Vasoine Thirds Network Complement in Hammaticy deseases; mechanisms & memperatic modulation Virsa Medisted Tipe I Interferon Induction. Chrinise Clinical Trials Until for HIV Rissearch (CCTU)	Awarded Awarded Awarded	2014 2014	CHNA CHNA	LI, NING GANG, CHENG LIU, YING-FANG	BELING MEDICAL UNIVERSITY TONGUI HOSPITAL MISTILL UIL CHI BIOPHYSICS, CHINESE ADADEMY OUNSCHOOL EIGHTH PEOPLES HOSPITAL GUIMANA CHIN LEN FOR DISEASE PREVENTION AND CONTROL	AI AI	2006/06/29 2000/11/20 2007/08/01 2019/06/31 2006/08/31 2007/07/01 2021/01/31 2007/02/06 2020/11/20	166 231 57
2 2 6 2 2 5	UMM POH RO1 UMM	A068635-08 A068730-05 A068120-09 A068611-08 A068630-08	68635 68730 69120 69411 68630	FRED HATCHISON CANCER RESEARCH CENTER LINEARCHY OF PENNSYLVANIA UNIVERSITY OF CALIFORNIA LOS ANGELES NATIONNA. CENTER FOR AIDSSTD CONTROL AND PREVENTION. JOHNS HOPKINS UNIVERSITY	EQACT: Int Vigorine Trials Network Demphered in Internation Generals mechanisms & therapeutic modulation Visal Medidate Trips I Interferon Induction Chrisise Clinical Trials birt for HV Research (DCTU) Johns Higsin's University Kampata Nanoning Cikical Trial birt	Awarded Awarded Awarded Awarded Awarded	2014 2014 2014 2014	CHNA CHNA CHNA CHNA	LI, NING GANG, CHENG LILL, YING-FANG CAL WEIPING WELLIU	BELING MEDICAL UNIVERSITY TONGUI HOSPITAL INSTITUTE CH BIOPHYSICS, CHINESE ACADEMY GUANGZHOU EXHTH PEOPLES HOSPITAL YUMWAN CURI LEST FOR DISEASE PREVENTION AND CONTROL BILLING DETAM	AI AI AI AI	2006/06/29 2020/11/30 2007/09/01 2019/05/31 2006/05/31 2006/05/31 2027/07/01 2021/01/31 2027/02/05 2020/11/30 2006/07/15	196 231 57 21 22
2 2 6 2 2	UMM POH RO1 UMM	A1068635-08 A1068730-05 A1069120-09 A1069411-08	68635 68730 69120 69411	FRED HATCHISON CANCER RESEARCH CENTER UNIVERSITY OF PENNSYLVANIA LINKERSITY OF CALIFORNIA LOS ANGELES MATIONAL CENTER FOR AIDS-STD CONTROL AND PREVENTION	SDMC: HIV Vasoine Thirds Network Complement in Hammaticy deseases; mechanisms & memperatic modulation Virsa Medisted Tipe I Interferon Induction. Chrinise Clinical Trials Until for HIV Rissearch (CCTU)	Awarded Awarded Awarded Awarded	2014 2014 2014	CHNA CHNA CHNA CHNA	LI, NING GANG, CHENG LILL YING-FANG CALL WEIPING	BEUINS NEDICAL LINNERSHY/ TONG, HOSPITAL INSTITUTE CH BIOPHYSICS, CHINESE ACADEMY GUANGZOUL EIGHTH PEOPLES HOSPITAL JUMPAN LIGHT BIH FOR DISEASE PENEMITION AND COMTROL BELIANS CETAN HOSPITAL CHUNKAN HOSPITAL	AI AI AI	2006/06/29 2008/11/30 2008/06/31 2008/04/01 2008/04/01 2008/05/31 2007/07/01 2021/01/31 2007/07/01 2021/01/31 2007/07/02/06 2028/11/30 2008/07/15 2018/06/30	166 231 57 21
2 2 2 2 5 5 5	UMM POH RO1 UMM	A068635-08 A068730-05 A068120-09 A068611-08 A068630-08	68635 68730 69120 69411 68630	FRED HATCHISON CANCER RESEARCH CENTER LINEARCHY OF PENNSYLVANIA UNIVERSITY OF CALIFORNIA LOS ANGELES NATIONNA. CENTER FOR AIDSSTD CONTROL AND PREVENTION. JOHNS HOPKINS UNIVERSITY	EQACT: Int Vigorine Trials Network Demphered in Internation Generals mechanisms & therapeutic modulation Visal Medidate Trips I Interferon Induction Chrisise Clinical Trials birt for HV Research (DCTU) Johns Higsin's University Kampata Nanoning Cikical Trial birt	Awarded Awarded Awarded Awarded Awarded	2014 2014 2014 2014	CHNA CHNA CHNA CHNA	LI, NING GANG, CHENG LILL, YING-FANG CAL WEIPING WELLIU	BELING MEDICAL LUMINERSITY TONGUI HOSPITAL MISHI IUTI CAT BIOCHYSICS, CHINESE ADADEMY GUINAGEL OLI BIGHTH FEOR ES HOSPITAL FOOR DISEASE FREVENTION AND COMTROL BELING DETAN HOSPITAL ANUNGAR BIOTECHNOLOGY	AI AI AI AI	2006/06/29 2020/11/30 2007/09/01 2019/05/31 2006/05/31 2006/05/31 2027/07/01 2021/01/31 2027/02/05 2020/11/30 2006/07/15	196 231 57 21 22
2 2 5 5 5	UMI PDI RD1 UMI UMI	A1068635-08 A1069720-06 A1069120-09 A1069630-08 A1069630-08	68035 68730 69120 69411 69630 69907	FRED HITCHISON CANCER RESEARCH CONTRIB UNIVERSITY OF PENIODLYMNA UNIVERSITY OF CALIFORNIA LOS ANGELES MATCHINE, CENTER FOR ADS-STD CONTRIOL. AND PREVENTION. ZOHIGE HOPKINS UNIVERSITY FOUNDATION FOR ADS RESEARCH	EGAC: In Visions Tride Network Complement in International Consideration & therapeutic modulation Visal Medidate Type I Interferon Induction Christian Consideration of the Visional Consideration Johns Highling University Kampala Nanoing Citical Trial Unit The Asia Pacific HIV Research Collaboration	Awarded Awarded Awarded Awarded Awarded Awarded	2014 2014 2014 2014 2014	CHNA CHNA CHNA CHNA CHNA	LI, NING GAMS, CHEMS LUL, YING-FANG CAL WEIPING WELLIU ZHANG, FLUE	BELINS MEDICAL LIMINERSHIP. TONGS HOSPITAL MISH HUT LEVEL HOSPITAL MISH HUT LEVEL HOSPITAL MISH HOS	AI AI AI AI AI	2006/07/29 2006/1/20 2016/06/31 2016/06/31 2016/06/31 2007/07/01 2021/01/31 2007/02/06 2007/16/20 2006/07/16 2006/07/16 2006/07/16	166 231 67 21 22 239
2 2 5 5 5 6	UMI PDI RD1 UMI UMI	A1068635-08 A1069720-06 A1069120-09 A1069630-08 A1069630-08	68035 68730 69120 69411 69630 69907	FRED HITCHISON CANCER RESEARCH CONTRIB UNIVERSITY OF PENIODLYMNA UNIVERSITY OF CALIFORNIA LOS ANGELES MATCHINE, CENTER FOR ADS-STD CONTRIOL. AND PREVENTION. ZOHIGE HOPKINS UNIVERSITY FOUNDATION FOR ADS RESEARCH	EGAC: In Visions Tride Network Complement in International Consideration & therapeutic modulation Visal Medidate Type I Interferon Induction Christian Consideration of the Visional Consideration Johns Highling University Kampala Nanoing Citical Trial Unit The Asia Pacific HIV Research Collaboration	Awarded Awarded Awarded Awarded Awarded Awarded	2014 2014 2014 2014 2014	CHNA CHNA CHNA CHNA CHNA	LI, NING GAMS, CHEMS LUL, YING-FANG CAL WEIPING WELLIU ZHANG, FLUE	BELING MEDICAL UNIVERSITY UNIVERS	AI AI AI AI AI	2006/07/29 2006/17/20 2006/06/21 2006/06/21 2006/06/21 2006/06/21 2007/07/01 2007/07/01 2007/07/01 2007/07/01 2007/07/01 2008/07/15 2006/07/15 2006/07/15 2006/07/15	166 231 67 21 22 239
2 2 5 5 5	UM1 PD1 RD1 UM1 UM1 UM1 RD1 RD1	A1068635-08 A1068730-06 A1069120-09 A1069411-08 A1069630-08 A1069607-09 A1075745-07 A1077545-09	68635 68730 69120 69411 69630 69907 75746	PRED HITCHISON CANCER RESEARCH CONTIEN UNIVERSITY OF PRINCIPLYMINA UNIVERSITY OF CALIFORNIA LOS ANGELES MATCHINE, CENTER FOR ADDISTITY CONTROL AND PREVENTION JOHNS HOPKINS UNIVERSITY FOUNDATION FOR ADDISTRESSARCH NAVAING MEDICAL UNIVERSITY GEORGIA WESTITUTE OF TECHNOLOGY	EQUAC - Inter Vigorior Tridin Network Complement in International Conductors medicates & therapeutic modulation Viral Medislate Triple I Interferon Induction Chrisiae Chinical Trials Until the Hol Research (CCTU) Johns Hepitris University Kampata Naminey Clisicae Trial Unit The Asia Papility Miller (Authority) International Research Collaboration Insecticist Research in Cube spierin patient Moquitors Mechanical Republican of Selectin-Ligand Binding Kindica	Awarded Awarded Awarded Awarded Awarded Awarded Awarded Awarded Awarded	2014 2014 2014 2014 2014 2014 2014	CHINA CHINA CHINA CHINA CHINA CHINA CHINA CHINA CHINA	LI, NING GANG, CHENG LUL, YING-FANG CAL, WEIPING WELLUL ZHANG, FULLE DING, GUOHUI LOUL, JIZHONG	BELING MEDICAL UNIVERSITY TORGI HOSPITA INSTITUTE CT- BIOPHYSICS, CHNESE ADMENY BIO USBATTH FEOR ES HOSPITA UNIVERSITY FOR DISEASE FOR DISEASE FOR DISEASE FOR DISEASE BUILDING DITAN HOSPITAL ADMINIST ELITING DITAN HOSPITAL ADMINIST ELITING DITAN HOSPITAL ADMINIST ELITING DITAN HOSPITAL ADMINIST ELITING CO, ROTTITUTE CO BIOCHYSICS, CHNESE ADMINIST ADMIN	AI AI AI AI AI AI	2006/07/29 2003/11/20 2019/06/31 2019/06/31 2019/06/31 2006/04/31 2007/07/01 2021/01/31 2007/02/06 2021/11/20 2008/07/16 2019/06/30 2008/07/16 2019/06/30 2008/07/16 2019/11/20 2008/07/16 2019/11/20 2008/07/16 2019/11/20 2008/07/16 2019/11/20 2008/07/16 2019/11/20 2008/07/16	166 231 57 21 22 238 28
2 2 5 5 6 5	UMM PDI RD1 UMM UMM UMM RD1 RD1 RD1	A1068635-08 A1068730-06 A1069120-09 A1069411-08 A10696300-08 A1069637-09 A1075745-07 A1077545-05	68635 68730 69120 69411 69630 69907 75746 77343	PRED HITCHISON CANCER RESEARCH CENTER UNIVERSITY OF PENISOLUMNA UNIVERSITY OF CAUFFORMIL OS ANGELES MITCHIS CHEEFER FOR ADSIST D'ORTROL AND PREVENTION JOHIS HOPRINS UNIVERSITY FOUNDATION FOR ADD RESEARCH MAUNIO MEDICAL UNIVERSITY GEORGIA WISTITUTE OF TECHNOLOGY MASSICHUSETTS EYE AND EAR INFRIMARY	EDACT: In Vision's Trials Network Distribution in Internation december mechanisms & therapeutic modulation Visus Medidate Type I Interferon induction Chrisise Climical Trials birtl for HOV Research (CCTU) Johns Hopkins University Kampath Naming Citical Trial birtl The Asia Papilic HIV Research Collaboration Insecticide Resistance in Cules pipens pattern Mosquitoes Mechanical Regulation of Selectiv-Lipend Birding Kindica Honward side Program on Artibiotic Resistance	Awarded	2014 2014 2014 2014 2014 2014 2014 2014	CHINA	LL NING GAMS, CHEMS LUL YING FANO CAL WEIPING WELLIU 2HWAS, FLUE DING, GUCHUI LOU, JEHONS 2HWAS, LIKIN	BELING MEDICAL UNIVERSITY TORISA HOSPITAL BITUPIS CE CHESE ACADEMIS CH BITUPIS CE CH	AI AI AI AI AI AI	2006/07/29 2003/11/20 2003/11/20 2019/06/31 2006/04/01 2006/05/31 2007/07/01 2001/07/01 2001/07/01 2001/07/01 2001/07/01 2001/07/01 2001/07/01 2001/07/01 2001/07/01 2001/07/01 2001/07/01 2001/07/01 2001/07/01 2001/07/01 2001/07/01 2001/07/01 2001/07/01 2001/07/01 2001/07/01 2001/07/01	166 231 67 21 22 239 28 14
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2 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	UM1 P01 R01 UM1 UM1 UM1 U01 R01 R01 R01	A008635-08 A0086730-06 A008611-08 A008630-08 A008607-09 A0075745-07 A0077343-08 A008211-07 A007734-05	68635 68730 69920 69411 69530 69607 75746 77543 83214	FRED HITCHISON CANCER RESEARCH CONTRIB UNIVERSITY OF PENNOYLAWAY UNIVERSITY OF CALIFORNIA LOS ANGELES MATCHAL CENTER FOR ADSIST CONTROL AND PREVENTION ZOHIS HOPKINS UNIVERSITY FOUNDATION FOR ADD RESEARCH NAVAING MEDICAL UNIVERSITY GEORGIA RISTITUTE OF TECHNOLOGY MASSACHUSETTS EYE AND EAR INFRIMARY SCRIPPS RESEARCH RISTITUTE	EDAC: In Vision's Trials Network Demokration in Internation Generalize mechanisms & temperate modulation. Visal Medidate Type I Interferon Induction. Chrinise Clinical Trials bird for HoV Research (DCTU) Johns Higein's University Kampata Naming Circust Trial bird. The Asia Papilic Hill Research Collaboration. Insecticists Research Collaboration. Mechanical Regulation of Selectiv-Lipsed Birding Nomico. Jenorated Program on Arabitatis Resistance The Basic of Hill Trial Collaboration of the Direct of Allaboration. The Basic of First Trial Collaboration of December 1997. The Basic of General Collaboration of December 1997. The Date of Collaboration Development Carter for ADS Research (DC December 1997.)	Awarded Awarded Awarded Awarded Awarded Awarded Awarded Awarded Awarded Awarded	2014 2014 2014 2014 2014 2014 2014 2014	CHINA	LL NING GANG, CHENG LLL, YNG-FING OAL WEIPING WELDU ZHANG, FULIE DING, GUCHUI LCU, JENGNG ZHANG, LUCH GLINK GLINK GLINK	BELINIO MEDICAL MANERENTY TONIS HOBETTA BERT OF LOC OUNNEZONO	A A A A A A A A A A A A A A A A A A A	2008/07/39 2008/17/30 2009/5/31 2009/5/31 2008/5/31 2008/5/31 2007/5/30 2007/5/30 2007/5/30 2008/5/31	196 231 57 21 22 239 28 14 142 13
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2 2 6 2 2 6 6 8 6 6 8 6 6	UM1 P01 R01 UM1 UM1 U01 R01 R01 R01 R01 R01 R01 R01 R01 R01 R	A/06/6/35-09 A/06/6/35-09 A/06/6/35-09 A/06/6/35-09 A/06/6/35-09 A/07/5/45-09 A/07/5/45-09 A/07/5/45-09 A/07/5/45-09 A/08/7/6/4-05 A/08/7/6/4-05 A/08/7/6/4-06	69635 69730 69720 69720 69631 69967 75748 82214 87734 87734 88754	PRED HITCHISON CANCER RESEARCH CENTER UNIVERSITY OF PENNSYLVANIA UNIVERSITY OF CALIFORNIA LOS ANGELES NATIONAL CENTER FOR JOSSITY CONTROL AND PREVENTION JOHNS HOPKINS UNIVERSITY FOUNDATION FOR ADD RESEARCH MANUNG MEDICAL UNIVERSITY GEORGIA WETITUTE OF TECHNOLOGY MASSACHUSETTS EYE AND EAR INFERMARY SCREPPS RESEARCH INSTITUTE GEORGE WASHINGTON LINNERSITY LINNERSITY OF KENTUCKY	EDAC: In Vision Trials Network Trial Network Tria	Awarded Awarde	2014 2014 2014 2014 2014 2014 2014 2014	CHRIA	LL NING GMAG, CHEMG LLL YING FING GAL WELPING WEL DU ZHANG, FULIE DING, GUCHLI LGU, JEPCING ZHANG, LIKIN GLING ZHANG, LIKINGREN YANG, ZHAOYONIG KAM, JASILI ZOU, GUMANING	BELINIO MEDICAL MANESERIYA TOMSA HOSPITAL BIRTH UTELOW OLIMANO SANIO SANIO SANIO OLIMANO SANIO SANIO OLIMANO SANIO BIRTH SANIO OLIMANO SANIO SANIO SANIO SANIO SANIO SANIO SANIO SANIO SANIO SANIO SANIO SANIO SANIO SANIO SANIO SANIO SANIO SANIO SANIO SANIO SANIO SANIO SANIO S	A A A A A A A A A A A A A A A A A A A	2008/6/29 - 2008/6	221 22 239 28 14 142 13 173 18 7 7
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	UM1 P01 R01 UM1 UM1 UM1 UM1 R01 R01 R01 R01 R01 R01 R01 R01 R01 R0	A0061615-08 A006173-06 A006173-06 A00618-1-08 A00618-1-08 A00618-1-08 A00618-1-08 A00618-1-08 A00618-1-08 A00818-1-08 A00818-1	68635 68730 68730 68730 68741 68630 6997 75746 77343 83214 87714 87754 87714 87754 87714 87754 87714 87754 87754 87714 87754 87716 87754 87716 8	PRED HATCHISON CANCER RECEASED CONTINE	EDAC: In Vision's Trids Network Tri	Awarded	2014 2014 2014 2014 2014 2014 2014 2014	CHRNA	LL INNG GMAC, CHENG LLL YNG FANG CAL WEIPING WEI LUI ZHANG, TULE ONG QUICHII LOU, JEING ZHANG, LUINOREN YANG, ZHANGOLIN KAM, JANGUD GLIN WILLE GU, JUNNANNO CHEN BI HALMO, ZH SHAWI, JENG PYNG GU, JERHO WILLE GU, JANGUD GU	BELINIO MEDICAL MONESSITY LANGUAGE MONESSITY	A A A A A A A A A A A A A A A A A A A	2008/6/29 2008/6	596. 221 27 27 28 28 34 34 37 77 114 32 40 38 30 40 30 40 30 40 20 40 40 20 40 40 40 40 40 40 40 40 40 40 40 40 40
	UM1 P01 R01 UM1 UM1 UM1 UM1 R01 R01 R01 R01 R01 R01 R01 R01 R01 R0	A0061615-08 A006173-06 A006173-06 A00618-1-08 A00618-1-08 A00618-1-08 A00618-1-08 A00618-1-08 A00618-1-08 A00818-1-08 A00818-1	68635 68730 68730 68730 68741 68630 6997 75746 77343 83214 87714 87754 87714 87754 87714 87754 87714 87754 87754 87714 87754 87716 87754 87716 8	PRED HATCHISON CANCER RECEASED CONTINE	EDAC: In Vision's Trids Network Tri	Awarded	2014 2014 2014 2014 2014 2014 2014 2014	CHRNA	LL INNG GMAC, CHENG LLL YNG FANG CAL WEIPING WEI LUI ZHANG, TULE ONG QUICHII LOU, JEING ZHANG, LUINOREN YANG, ZHANGOLIN KAM, JANGUD GLIN WILLE GU, JUNNANNO CHEN BI HALMO, ZH SHAWI, JENG PYNG GU, JERHO WILLE GU, JANGUD GU	BELINIC MEDICAL MONESTRIP TOMAS HOSPITAL MONESTRIP TOMAS HOSPITAL MONESTRIP MONEST	A A A A A A A A A A A A A A A A A A A	2008/6/29 2008/6	596. 221 27 27 28 28 34 34 37 77 114 32 40 38 30 40 30 40 30 40 20 40 40 20 40 40 40 40 40 40 40 40 40 40 40 40 40
	UM1 PO1 R01 R01 UM1 UM1 UM1 UM1 UM1 R01 R01 R01 R01 R01 R01 R01 R01 R01 R0	AUGERES DE AUGURES DE	68535 68770 69770 69770 69770 69771 69774 69774 69774 67746 77743 80774 67774 67774 80777 80000000000	PRED HATCHISON CANCER RECEASED CONTER	EGAC: In Visions Trials Newsch Complement in International Colleges in International Colleges Complement in International Colleges Consideration in International Colleges Control Mediate Type I Interferon Induction Chrosic Chinical Trials Unit for HIV Research (CCTU) Johns Reports University Kampals Asseming Cisional Trial Unit The Asia Papers HIV Research Colleges Trial Unit The Asia Papers HIV Research Colleges International Colleges International Colleges International Colleges The Design of Mediated Colleges The Rose of mich. Top In Automation Chrosics The Rose of mich. Top Internation Chrosics The Rose of mich. Top Internation Chrosics The Rose of Mich. Top Internation Chrosics The Advanced Colleges of the Rose of Stage Production Internation The Advanced Colleges of The Rose of Stage Production The Advanced Colleges of The Rose of Stage Production The Advanced Colleges of The Triangs After a Large Robuston The Advanced Colleges of The Triangs After a Large Robuston The Advanced Colleges of The Triangs of ACID Avoidable Infections Models for Impringing Jurisdiance Automation (Indiana) The Advanced Rose of The Triangs After a Large Robuston The Advanced Rose of The Triangs After a Large Robuston The Advanced Robuston Colleges of The Triangs for Chinese MSM Discourced Robuston (Indiana The Advanced Advanced The Triangs Advanced Advanced The Triangs Advanced Advanced The Triangs Advanced Advanced The Triangs Manufacture of The Triangs	Awarded	2014 2014 2014 2014 2014 2014 2014 2014	CHRIA	LL NING GMAC, CHENG GMAC, CHENG GMAC, CHENG GMAC, CHENG GMAC, CHENG GMAC, GMACH GMAC, GMACH LOU, JETHING CHENG CHE	BELINIA MEDICAL MONESPRITY TONIS HOSPITAL MONESPRITY TONIS HOSPITAL MONESPRITY TONIS HOSPITAL MONESPRITY TONIS HOSPITAL MONESPRITY MONESPRIT	A A A A A A A A A A A A A A A A A A A	2008/07/50 2008/07/50	596. 221 57 21 22 230 28 14 142 173 193 7 7 114 30 2 40 38 18 7 70 19 2 40 39 40 30 40 40 40 40 40 40 40 40 40 40 40 40 40
	UM1 PO1 R01 UM1 UM1 UM1 UM1 UM1 R01 R01 R01 R01 R01 R01 R01 R01 R01 R0	AUGERIS-DE AUGERIS-DE AUGERIS-DE AUGERIS-DE AUGERIS-DE AUGERIS-DE AUGERIS-DE AUGERIS-DE AUGERIS-DE AUGERIS-DE	68535 68770 69770 69770 69770 69771 69771 69774 69774 67746 77743 80774 67746 80774	PRED HITCHISON CANCER RECEASED CONTIES UNIVERSITY OF CALIFORNIA LOS ANGELES MATORIA CENTER FOR ADDISTITY CONTROL AND THE INTERNAL DOS ANGELES MATORIA CENTER FOR ADDISTITY CONTROL AND THE INTERNAL ZORRES HOPENING UNIVERSITY COLONDATION FOR ADD RESEARCH NALINO MEDICAL UNIVERSITY GEORGIA WESTILUTE OF TECHNOLOGY MASSACHIBETTS EVE AND EAR INFERMATY SCREPPS RESEARCH RESTITUTE OCCREC WASHINGTON UNIVERSITY UNIVERSITY OF MOHENNI AT ANN ARBOR BROBIAN AND WOMEN'S HOSPITAL PRESEX VANAL STATE UNIVERSITY UNIVERSITY OF HANNE AT MANOA RUTGERS THE STATE UNIVERSITY UNIVERSITY OF HANNE AT MANOA RUTGERS THE STATE UNIVERSITY UNIVERSITY OF HANNE AT MANOA RUTGERS THE STATE UNIVERSITY UNIVERSITY OF CALIFORNIA BERMELEY EMORY UNIVERSITY VANDERS INST FOR MOLECULAR STUDIES JOHNS L'UNIVERSITY VANDERS IL UNIVERSITY WANDERS IL UNIVERSITY MASSACHUSETTS GENERAL HOSPITAL SCHEPPS RESEARCH RESTITUTE UNIVERSITY OF MATERIA MEDICA CHEM REDOCAL UNIVERSITY SCHEPPS RESEARCH RESTITUTE UNIVERSITY OF MATERIA MEDICA CHEM RESEARCH RESTITUTE UNIVERSITY OF CREAMONA NORMAN RHOCE ISLAND HOSPITAL	EGAC: In Visions Trials Nacions Complement in International Confessions in International Complement in International Confessions International International Confessions International Interna	Awarded	2014 2014 2014 2014 2014 2014 2014 2014	CHEMA	LL NING GMAC, OFENS GMAC, OFENS LLL YNG-FANG CAL WEIPING WEI, LU ZHWAS, FLUIE DING, OLOHAI LOU, JETCHIG CAL WEIPING ZHWAS, FLUIE DING, OLOHAI LOU, JETCHIG KAM, JAMLI ZHWAS, LINGREM YANG, ZHGYONIS KAM, JAMLI ZOU, OUMMING CHIEN, BRIND WU, JETCHIG W	BELINIO MEDICAL MONEGRIPY TONIS HOGETTA MISSI TUPLE Y GOMMOZIOU BEHTH GOMMOZIOU BEHTH FOR STORY S MISSI TUPLE Y GOMMOZIOU BEHTH FOR STORY S MISSI TUPLE Y MISSI	A A A A A A A A A A A A A A A A A A A	2008/6/29 2008/6	596. 221 57 21 22 230 28 14 142 173 173 175 177 174 20 20 40 30 18 18 30 20 18 18 20 30 40 40 40 40 40 40 40 40 40 40 40 40 40
	UM1 PO1 R01 R01 UM1 UM1 UM1 UM1 UM1 R01 R01 R01 R01 R01 R01 R01 R01 R01 R0	AUGERES DE AUGURES DE	68535 68770 69770 69770 69770 69771 69774 69774 69774 67746 77743 80774 67774 67774 80777 80000000000	PRED HATCHISON CANCER RECEASED CONTER	EGAC: In Visions Trials Newsch Complement in International Colleges in International Colleges Complement in International Colleges Consideration in International Colleges Control Mediate Type I Interferon Induction Chrosic Chinical Trials Unit for HIV Research (CCTU) Johns Reports University Kampals Asseming Cisional Trial Unit The Asia Papers HIV Research Colleges Trial Unit The Asia Papers HIV Research Colleges International Colleges International Colleges International Colleges The Design of Mediated Colleges The Rose of mich. Top In Automation Chrosics The Rose of mich. Top Internation Chrosics The Rose of mich. Top Internation Chrosics The Rose of Mich. Top Internation Chrosics The Advanced Colleges of the Rose of Stage Production Internation The Advanced Colleges of The Rose of Stage Production The Advanced Colleges of The Rose of Stage Production The Advanced Colleges of The Triangs After a Large Robuston The Advanced Colleges of The Triangs After a Large Robuston The Advanced Colleges of The Triangs of ACID Avoidable Infections Models for Impringing Jurisdiance Automation (Indiana) The Advanced Rose of The Triangs After a Large Robuston The Advanced Rose of The Triangs After a Large Robuston The Advanced Robuston Colleges of The Triangs for Chinese MSM Discourced Robuston (Indiana The Advanced Advanced The Triangs Advanced Advanced The Triangs Advanced Advanced The Triangs Advanced Advanced The Triangs Manufacture of The Triangs	Awarded	2014 2014 2014 2014 2014 2014 2014 2014	CHRIA	LL NING GMAC, CHENG GMAC, CHENG GMAC, CHENG GMAC, CHENG GMAC, CHENG GMAC, GMACH GMAC, GMACH LOU, JETHING CHENG CHE	BELINIO MEDICAL MONEGRIPY TONIS HOGETTA MISSI TUPLE Y GOMMOZIOU BEHTH GOMMOZIOU BEHTH FOR STORY S MISSI TUPLE Y GOMMOZIOU BEHTH FOR STORY S MISSI TUPLE Y MISSI	A A A A A A A A A A A A A A A A A A A	2008/6/29 2008/6	596. 221 57 21 22 230 28 14 142 173 193 7 7 114 30 2 40 38 18 7 70 19 2 40 39 40 30 40 40 40 40 40 40 40 40 40 40 40 40 40
	UM1 P01 R01 UM1 UM1 UM1 UM1 R01 R01 R01 R01 R01 R01 R01 R01 R01 R0	AUGESTA DE AUGEST	68535 68720 68720 68720 68720 68720 68721 68731 68731 68731 68731 68734	PRED HITCHISON CANCER RECEASED CONTINE UNIVERSITY OF CALIFORNIA LOS ANGELES MATCHIS CONTROL AND THE FOR MODESTI CONTROL AND THE FORMS UNIVERSITY GEORGIA RESTITUTE OF TECHNOLOGY MASSACHUSETTS EVE AND EAR INFRMATY SCRIPPS RESEARCH INSTITUTE GEORGIA WISHINGTON UNIVERSITY UNIVERSITY OF MOTHOR AT ANN ARBOR BROQUEA AND VICKET'S HOSPITAL PENSIS VANAS THE UNIVERSITY UNIVERSITY OF MOTHOR AT ANN ARBOR BROQUEA AND VICKET'S HOSPITAL PENSIS VANAS THE UNIVERSITY UNIVERSITY OF ENABLE THE WISHINGTON UNIVERSITY OF CALIFORNIA BERMELEY ENDRY UNIVERSITY VANDERSITY TO TEAMS IN THE MOLECULAR STUDIES JOHNS HOPKING UNIVERSITY WANDERSIT UNIVERSITY WANDERSIT UNIVERSITY MASSACHUSETTS GENERAL HOSPITAL SHANGHUI RISTITUTE OF MATERIA HEDICA OUNE UNIVERSITY MASSACHUSETTS GENERAL HOSPITAL SHANGHUI RISTITUTE OF MATERIA HEDICA OUNE UNIVERSITY MASSACHUSETTS GENERAL HOSPITAL SHANGHUI RISTITUTE OF MATERIA HEDICA OUNE UNIVERSITY MASSACHUSETTS GENERAL HOSPITAL SHANGHUI RISTITUTE OF MATERIA HEDICA OUNE UNIVERSITY MASSACHUSETTS GENERAL HOSPITAL SHANGHUI RISTITUTE OF MATERIA HEDICA OUNE UNIVERSITY OF OULAHOMAN NORMAN RHODE BLANCH MISTITUTE UNIVERSITY OF OULAHOMAN NORMAN RHODE BLANCH MISTITUTE UNIVERSITY OF OULAHOMAN NORMAN	EGAC: In Visione Tride Network modulation in Network Tride Network modulation modulation Continued Tride Unit for Info Assessment & Interpretation modulation Continued Tride Unit for Info Assessment CCTU1 Johns Hepitris University Kampatis Naminey Cisiona Trial Unit The Asia Pacific Info Research Codiscorption Insecticity Research Codiscorption Insecticity Research Codiscorption Insecticity Research Codiscorption Insecticity Reputation of Selectin-Ligand Binding Kinetics Recharch Inspiration of Selectin-Ligand Binding Kinetics Recharch Inspiration of Selectin-Ligand Binding Kinetics Recharch Englastion of Selectin-Ligand Binding Kinetics Recharch Englastion of Selectin-Ligand Binding Kinetics Recharch Englastion of Availables Resistance The Dispiration of Availables Resistance Recharch Englastion of Availables Resistance Recharch Englastion of Availables Resistance The Dispiration of Codemica Developmental Center for ACIS Research (CCD CODIS) Recomplicate Codemica Englastics Surgeling Income International Codemications in Helicitius Dissuant Research (CCD CODIS) Recomplicate Codemical Resistance Research (CCD CODIS) Recomplicate Codemical Research Center Recomplicate Codemical Research Center Recomplicate Codemical Research Center Recomplicate Codemical Research Center Recomplicate Codemical Research (CCD CODIS) Recomplicate Codemical Research Codemical Research Codemical Research Codemical Research Codemi	Awarded	2014 2014 2014 2014 2014 2014 2014 2014	CHRNA	LL INNG GMAC, GIENG LLL YNG FANG CAL WEING WEI, LU ZHANG, TILIE ONG GUCHAI LOU, JEICHG ZHANG, LILIE ZHANG, LILIGER YANG, ZHANG, LILI ZOU, GUNANNG CHEN, BY HANN, ZHANG, ZH	BELINIO MEDICAL MONESCRIPTO TONIS HOSPITAL MONESCRIPTO TONIS HOSPITAL MONESCRIPTO TONIS HOSPITAL MONESCRIPTO MONES	A A A A A A A A A A A A A A A A A A A	2008/6/29 2008/6	596. 221 27 27 28 28 34 34 37 77 114 20 20 40 39 39 40 30 40 40 40 40 40 40 40 40 40 40 40 40 40
	UM1 P01 R01 UM1 UM1 UM1 UM1 R01 R01 R01 R01 R01 R01 R01 R01 R01 R0	AUGESTA DE AUGEST	68535 68720 68720 68720 68720 68720 68721 68731 68731 68731 68731 68734	PRED HITCHISON CANCER RECEASED CONTINE UNIVERSITY OF CALIFORNIA LOS ANGELES MATCHIS CONTROL AND THE FOR MODESTI CONTROL AND THE FORMS UNIVERSITY GEORGIA RESTITUTE OF TECHNOLOGY MASSACHUSETTS EVE AND EAR INFRMATY SCRIPPS RESEARCH INSTITUTE GEORGIA WISHINGTON UNIVERSITY UNIVERSITY OF MOTHOR AT ANN ARBOR BROQUEA AND VICKET'S HOSPITAL PENSIS VANAS THE UNIVERSITY UNIVERSITY OF MOTHOR AT ANN ARBOR BROQUEA AND VICKET'S HOSPITAL PENSIS VANAS THE UNIVERSITY UNIVERSITY OF ENABLE THE WISHINGTON UNIVERSITY OF CALIFORNIA BERMELEY ENDRY UNIVERSITY VANDERSITY TO TEAMS IN THE MOLECULAR STUDIES JOHNS HOPKING UNIVERSITY WANDERSIT UNIVERSITY WANDERSIT UNIVERSITY MASSACHUSETTS GENERAL HOSPITAL SHANGHUI RISTITUTE OF MATERIA HEDICA OUNE UNIVERSITY MASSACHUSETTS GENERAL HOSPITAL SHANGHUI RISTITUTE OF MATERIA HEDICA OUNE UNIVERSITY MASSACHUSETTS GENERAL HOSPITAL SHANGHUI RISTITUTE OF MATERIA HEDICA OUNE UNIVERSITY MASSACHUSETTS GENERAL HOSPITAL SHANGHUI RISTITUTE OF MATERIA HEDICA OUNE UNIVERSITY MASSACHUSETTS GENERAL HOSPITAL SHANGHUI RISTITUTE OF MATERIA HEDICA OUNE UNIVERSITY OF OULAHOMAN NORMAN RHODE BLANCH MISTITUTE UNIVERSITY OF OULAHOMAN NORMAN RHODE BLANCH MISTITUTE UNIVERSITY OF OULAHOMAN NORMAN	EGAC: In Visione Tride Network modulation in Network Tride Network modulation modulation Continued Tride Unit for Info Assessment & Interpretation modulation Continued Tride Unit for Info Assessment CCTU1 Johns Hepitris University Kampatis Naminey Cisiona Trial Unit The Asia Pacific Info Research Codiscorption Insecticity Research Codiscorption Insecticity Research Codiscorption Insecticity Research Codiscorption Insecticity Reputation of Selectin-Ligand Binding Kinetics Recharch Inspiration of Selectin-Ligand Binding Kinetics Recharch Inspiration of Selectin-Ligand Binding Kinetics Recharch Englastion of Selectin-Ligand Binding Kinetics Recharch Englastion of Selectin-Ligand Binding Kinetics Recharch Englastion of Availables Resistance The Dispiration of Availables Resistance Recharch Englastion of Availables Resistance Recharch Englastion of Availables Resistance The Dispiration of Codemica Developmental Center for ACIS Research (CCD CODIS) Recomplicate Codemica Englastics Surgeling Income International Codemications in Helicitius Dissuant Research (CCD CODIS) Recomplicate Codemical Resistance Research (CCD CODIS) Recomplicate Codemical Research Center Recomplicate Codemical Research Center Recomplicate Codemical Research Center Recomplicate Codemical Research Center Recomplicate Codemical Research (CCD CODIS) Recomplicate Codemical Research Codemical Research Codemical Research Codemical Research Codemi	Awarded	2014 2014 2014 2014 2014 2014 2014 2014	CHRNA	LL INNG GMAC, GIENG LLL YNG FANG CAL WEING WEI, LU ZHANG, TILIE ONG GUCHAI LOU, JEICHG ZHANG, LILIE ZHANG, LILIGER YANG, ZHANG, LILI ZOU, GUNANNG CHEN, BY HANN, ZHANG, ZH	BELINIC MEDICAL MONESPRITY TOMAS HOSPITAL MONESPRITY TOMAS HOSPITAL MONESPRITY MONES	A A A A A A A A A A A A A A A A A A A	2008/6/29 2008/6	596. 221 27 27 28 28 34 34 37 77 114 20 20 40 39 39 40 30 40 40 40 40 40 40 40 40 40 40 40 40 40
	UM1 P01 R01 R01 UM1 UM1 UM1 UM1 R01 R01 R01 R01 R01 R01 R01 R01 R01 R0	AUGESTS-08 AUGESTS-06 AUGESTS-06 AUGESTS-07 AUGESTS-07 AUGTS-1-67	68535 68770 69710 69710 69710 69710 69711 69731 69734 68714 67746 77743 83214 83716 83716	PRED HITCHISON CANCER RECEASED CONTER	EGAC: In Visions Trials Newson. Complement in International Confessions in Confessions in International International Confessions in International Confessions in International Confessions in	Awarded	2014 2014 2014 2014 2014 2014 2014 2014	CHRNA	LL NING GMAC, OFENS LLL YNG, OFENS LLL YNG, OFENS CAL WEIPWO WELLU ZHWIS, FLUE ONG, OUCHEI LOU, JZHCING ZHWIS, FLUE ONG, OUCHEI LOU, JZHCING ZHWIS, FLUE ZHWIS, LLINGREN YANG, ZHOYONG CHEL BIN HANNO, ZH SHWI, ZHOYONG GU, JEPRUO WIL NE WILL JANG, JCH SHWIL, JCH RUAN, PRO, YUHJA RUAN, PRO, YUHJA RUAN, PRO, YUHJA CHEN, SHLMU ZHWIS, YAOZHOU GHAR, PETER WILL SHLOC, YAMING SHAC, YAMING LLI, YING LLI, JANG, JCH, LING, CHURAN GAO, BIN LANG, OHREAN	BELINIO RECIONAL INFORMATION AND ADMINISTRATIVE CONTROL AND BOTTLE CON	A A A A A A A A A A A A A A A A A A A	2008/6/29 2008/6	596. 221 57 21 22 239 28 14 142 173 193 7 7 114 30 2 40 38 18 700 39 30 6 13 32 40 32 40 38 18 18 700 39 30 40 40 30 40 40 40 40 40 40 40 40 40 40 40 40 40

9	ROT	Ar106661-02	106591	WASHINGTON UNIVERSITY	LIVER/RESIDENT NATURAL KILLER CRUIS VIRIAL INFECTION, HEPATITIS AND MEMORY	Awarded	2014	CHNA	TIAN, 2HGANG	UNIVERSITY UP SCIPACE AND TECHNOLOGY OF PROJUTE IN PASTEUR	AJ	201348/15 - 201667/31	6
5	R01	AI106674-02	100574	BAYLOR COLLEGE OF MEDICINE	Inhibition of HIV by GPI-archared Antibody Dankatives	fiwarded	3014	CHINA	ZHOU, PNUL	OF SHANGALCHINESE ACADEMY OF SCIENCES	AU	2013/08/15 - 2016/07/31	6
1020	Russ	A/106585-02	100580	JOHNS HOPKINS UNIVERSITY	HBV Response to Tenatorir or Lessandine-Search ART in HW-HBV Co-	12-12	2014	CHINA	LI, TAI-SHENG	PERNUUNION MEDICAL COLLEGE HOSPITAL	AI	2010/07/01	4
6	RO1	A/106090-02	109590	UNIVERSITY OF ILLINOIS AT CHICAGO	Infected Ctrimes Irreture function and mechanism of Terr3 expression and Terr3+T cells in TB 8+R4+TB:	Awarded	2014 2014	CHNA	ZENO, GUCHENO	SUNYAT-SEN UNIVERSITY	AJ	2013/08/15 - 2018/67/31	8
										SHANGHAI JWO TONS UNIVERSITY SCHOOL		2013/08/19	
V 8	R01	At 109613-02	109613	JOHNS HORKINS UNIVERSITY	The Roe of Cell Wall Lipits in Pathogenesis of Refamps-Resistant 18	Awarded	2014	CHINA	YUFENG YWO	OF NEDICINE	AL .	2016/07/31	6
6	R01	A1105(29-02	100629	COLUMBIA UNIVERSITY HEALTH SCIENCES	Regulation of EV-1 Gen Epireopen in Latency by W1, BusE2, and ZAP	Awarded	2014	CHINA	SAO, GUANSKIA	BIOPHYSICS CHINESE ACADEMY OF SCIENCES	AJ	2013/08/14 - 2016/67/31	3
100	100	1810062702	100000	550000131100071100011000000		Time sale	95/7	-		LABORATORY OF	134	1	0.50
	R01	A/106633-02	10663	DREXEL UNIVERSITY	Antiviral Synergism of Inhibitors Targeting H77-1 Etv and Host Cell Co-Receptors	Awarded	2014	CHINA	LONG, YA QIU	DRUG RESEARCH OF SHANGHAI INSTITUTE OF NATERIA MEDICA	AL	2013/00/15 -	10
6	ROT	A/106654-02	106654	UNIVERSITY OF TX ND ANDERSON CAN CTR	Effector and memory T folicular heber cells	Awarded	2014	CHNA	GI.HW	OF NATERIAMEDICA TSINSHUA UNIVERSITY	A.i	2016/07/31 2013/07/01 - 2014/11/30	6
7	R6+	AH100454-03	100034	CHLORENG RESEARCH INSTITUTE	Effector and memory T followlar helper cells: A Molecular-Social Network (nvestigation of HW-HCV Co-intection in	Awarded	2014	CHINA	OI HW	TSINGHUA UNINCRDITY	Al	2013/07/01 - 2014/6/00 2013/08/01 -	G.
5	RO1	A/1067\5-02	106715	EMIRY UNSERSITY	Chinese MSM Uninterested and interested implications of MS/Core: A Social and Ethical	Awarded	2014	CHRIA	HE NA	NUMBER EIGHT	AL	2010/08/31	a
	KOB -	A/108/99-01A1	108366	UNIV OF NORTH CAROLINA CHAPEL HILL WELL MEDICAL GOLL OF CORNELL USIN	Analysis Calanolides as kolis to find new drug bargets for Mycobacterium luberculosis	Awarded Awarded	2014	CHINA	CAL WEIPING LIU. GANG	PEOPLE'S HOSPITAL TSPCHUA UNINERSITY BEUNG INSTITUTE OF	AI.	2018/05/31 2014/06/01 - 2019/05/31	45
					Zoonoto Swine Influenza Virus Transmission in Confined Animal					MICROBIOLOGY AND		2014/08/15	
1	R01	A/105993-01A1	108983	DUKE UNIVERSITY	Feeding Operations Host, Pathogen, and the Microbiomy, Determinants of infectious	Awarded	2014	CHINA	CAO, WUHAN	EPICEMIOLOGY BELING INS IT UT E OF MICROBIOLOGY AND	AJ	2019(67/31	9
1.3	619	A110620-01	110829	UNIVERSITY OF MARYLAND BALTIMORE	Disease Outcome	Awarded	2014	CHINA	CAO, WAICHUN	EPICEMIOLOGY LENIER FUN DISEASE CONTROL AND	AJ	201963/31	53
	R01	Al110684-01	110994	ECOHEALTH ALLIANCE, INC.	Undersanding the Risk of Sat Contravines Emergence	Swarded	2014	CHINA	KE CHANSWEN	PREJENTION OF	AJ	2014/06/01 - 2019/05/31	17.
1	R21	A111285-01	111285	CHLOREN'S HOSP OF PHILADELPHIA	Pathogoric interkation of enterovirus 71 with PDGC 1 on human laukeoides	Awarded	2014	CHINA	ALTMEYER, RALF	GUANGDONG INSTITUT PASTOUR SHANGHAI SOUTHERN BEDICAL	AI	2014/44/01 2016/03/31 2014/08/01 -	1
	R16	A11128-01	211222	GEORGETOWN LINNERSITY	The genetic basis of dispuse in the Asian Igar mosquio, Aeder shopinus. Pre-cinical Development of an Advanced Genespert Test for Drug.	Awarded	3014	CHINA	WAD-GLANG, CHEN	LINKERSITY - HENAN PROVINCIAL	AL	2014/04/01 -	4
¥	RD1	Alt 11297-01	111397	REHS-NEW JERSEY VEDICAL SCHOOL KEDK GRADJATE INST OF APPLIED LIFE SCIS	Revisitors 56(s) Integrated Core-Effective Point of Care Nucleic Acid Testing for 18 stagnosis	Awarded Awarded	2014	CHINA	VOU OWN	CHEST HOSPITAL USTAR BIOTECHNOLOGIES	AJ:	2019/03/31 2014/06/08 - 2018/07/31	30
	561.5	Activities.	-11,000	HELD GRADUSE HAT OF OPERALIFE AND	indigents.	- Andrew	2034	ar ar ar	100, 000	GUANGDONG	-	20140101	711
	ROT	At 143/0-01	164210	LINV OF NORTH CAROLINA CHAPEL HILL	Spuring Innovation in HIV Testing and Linkage: A Croedscurong	Aworded	2014	CHINA	DEMING KANG	FOR SKIN DISEASES	N	2014/09/17 - 2019/69/31	95
*	HU1	W11430001	114210	UNIV OF NORTH CAROLINA CHAPEL HILL	Approach	hworded	2014	CHINA	DEMING KANG	AND STI CONTR ANHUI PROVINCIAL	N	201946/31	95
3	P30	A1028/97-24	20097	UNIVERSITY OF CALIFORNIA LOS ANGELES	UCLA Germe for AIDS Research (CFAR)	Awarded	2013	CHNA	J. GUOPING	CENTER FOR WOMAN AND CHILD HEALTH FUDWI UNIVERSITY	AJ.	1997/07/01 - 2018/02/28	940
6	U01	A4835(40-21	35041	UNIVERBITY OF CALIFORNIA LOS ANGELES	Natura History of AIDS Homoseaus Men	Awarded	2013	CHINA	NA HE	DEPARTMENT OF EPIDEMIOL	AI	1993/64/01 - 2014/(3/31	627
6	P30	AI036211-19	36211	BAYLOR COLLEGE OF MEDICINE	Baylor UT Houston Cerner for AIDS Research	Awarded	2013	CHINA	ZHOU. PAUL	OF SHANGHAI CHNESE UNIVERSITY	M	1997/64/01 - 2015/67/31 1998/69/01 -	790
- 6	P30	A/042663-16	42853	MIRIAM HOGPITAL	Lifespen/Tuffs/brown Center for AICS Research (CFAR)	Awarded	2013.	CHINA	IGT HAN MO, PHOENIX	OF HONG KONG INSTITUTE OF	AL	2017/6/30	819
6	P80	A4050410-16	50413	UNIV OF MORTH CAROLINA CHAPEL HLL	UNG Corner for AIDS Research	Awarded	2013	CHINA	YINGYING HUANG	SEXUALITY AND GENOER, RENMI WUNNN INSTITUTE OF	a)	2001/08/20 - 2016/07/31 2002/09/10	1682
6	Ron	A/050488-10	50468	UNIVERSITY OF CALFORNIA SERKELEY	Cytomegalownus virulence in immunoseficient hosts	Awarded	3013	CHINA	XIAO, GENGFU	VIRGLOGY CDC CHINESE	AL	2015/11/30	15
.5	054	A/057157-11	18178	LINEY OF NORTH CAROLINA CHAPEL HLL	Scriptest Regional Centers of Existency to Stockstein & Emerging Infectious Cir.	Awarded	2013	CHINA	LONG SHU, YUE	NATIONAL INFLUENZA CENTER INSTITUTE FOR VIRAL	A	200369/04 - 201462/28	411
6	U64	A(857150-18	5716)	WASHINGTON UNIVERSITY	MRCE for Biodelense and Emerging Infectious Dieseases	Awarded	2013	CHINA	LIANG GUDDONS	DISEASE CONTROL	All	200309/06 - 2015/02/28	367
										AND SOUTH CHINA AGRICULTURAL		280462/01 -	
	rto+	A(059176-10	59179	WASHINGTON UNIVERSITY	Infectivity and Transmission of Toxoslawmosts	Awarded	5010	Crimin	ZHU, NINO-QUAN	UNICASITY INSTITUTE OF BIOPHYSICS CHINESE	A	2008/09/01 -	94
4	Rot	A1084555-09	64358	CHLOREN'S RESEARCH INSTITUTE	Checksonts of host Response to Cellular represe	Assertant	2019.	CHNA	DENG HONGYLI	ACADEMY INSTITUTE OF	Al	2015/01/31	34
5	ROT	A/064699-09	64633	UNIVERBITY OF TX NO ANDERSON CAN CTR	Regulation of T-self function and autoimmune inflamenation by ineutropii/knase OYLD	Awarded	3013	CHINA	LIU XIAOLONG	BIOCHEMISTRY AND CELL BIOLO STATE KEY	A)	2015/06/30	58
6	R01	AI067081-08	67031	MASSACHUSETTS GENERAL HOSPITAL	NK cellingsisted immune pressure in HIV-1 infection	Awarded	2013	CHINA	SHAO, PHD. YWWW	LABORATORY FOR INFECTIOUS DISE	AJ	2008/63/01 - 2016/16/30	20
4	tint?	A009611-07	69411	NATIONAL CENTER FOR AIDSISTD CONTROL AND PREVENTION	HIVIADS Cinical Tris Uni in NCADS, Chini CDC	Awarded	2013	CHINA	LULLIN	CENTER FOR DISEASE CON	AJ	2007x3/0t - 2014x1/31	21
	1,001	A/069482-07	69482	JOHNS HOPKINS UNIVERSITY		Awarded	3013	CHINA	LIU, MD, WEI	GUANGXI CENTER FORHWAID'S PREVENTION A	A)	2007/07/01 -	2
0	001	A/009997-08	99990	FOUNDATION FOR AGS RESEARCH	Johns Hopkins University/Guangel China Claical Trials Unit. The Asia Pacini HIV Meskarch Condovation	Awarded	2013	CHINA	CHANG FUJE	BELING DITAN HOSPITAL	AL	2000/07/15 - 2019/08/30	239
	801	JU075789.06	75744	MULING MEDICAL LANGERSITY	insuctivise Posistance in Culps pipers patient Morryches	Eworded	3019	CHNA	ONG SHOWN	BIOTECHNOLOGY SHANSHALCO	A.i	2008/07/15 - 2017/06/20	98
200	(00)		10000	9=5:00 (Walland Cale 15:14)			(19)	55.000	200000000000000000000000000000000000000	SHENZHEN INSTITUTE	775		-3%
5	ROT	A/079020-05	79929	PALO ALTO VETERANS INSTIT FOR RESEARCH	Molecular and Functional Characterization of Chemera Receptors	Awarded	2013	CHINA	ZHANG, JAN	OF OF ADVANCED TECHNOLOGY PEKING UNIVERSITY	Al	2009/07/01 - 2015/06/30 2009/06/21 -	24
6	ROT	VI09069-02	80669	UNIVERSITY OF ALABAMA AT BIRMINGHAM	Fusion institutors of Influenza Virue	Awarded	2013	CHINA	WANG, GUOXIN	SHENZHEN MATORIAL INSTITUTE	Al	2014/07/31	Y .
6	U54	AI081690-05	81688	OREGON HEALTH & BOIENCE UNIVERSITY	Pacific NorthWest Regional Central of Excellence (PNMRCE)	Awarded	2013	CHINA	XIA, NINSSHAD	OF BAGNOSTICS AND VA SUN VATISEN	AJ.	2009/04/20 - 2015/02/28 2009/03/01 -	127
5	RB1	A081995-05	81995	UNIVERSITY OF NORTH TEXAS HUTH 9CI CTR	Molecular basis for age-related thymic involution and rejuvenation	Awarded	2013	CHINA	WU. ZHONGOAO	UN/VERBITY BELING YOUAN	Al	2016/02/29	11
9	Ppt	A082274-05	82274	UNV OF MASSACHUSETTS MED SCH WORCESTER	Includion of neutritizing anticodes; argeting CO4 binding region of HTV-1 Env.	Awarded	2013	CHINA	WU, MD, HAD	HOSPITAL, CAPITAL MEDICAL	AL	2009/6/07 - 2016/6/31	46
123	2755	36,650,950,0	1223		Impacts of Urbanization on Vector Biology and Transmission of Feinque	EDATES I	1000	20000	107/2005/06	GUANGZHOB CENTER FORDIGEAGE CONTROL AND	(60)	201047/01	0-2%
1000	Rún	AI093212-04	63207	SOUTHERNMEDICAL UNIVERSITY	in Chira	Awarded	2013	CHNA	HU, ZHIGANG	INSTITUTE OF MICROBIOLOGY.	Al	2015/06/30 2009/06/01 -	22
11	POT	A100/3254-06	43216	MASSACHUSETTS E/E AND EAR INFRMARY	Hervard-side Prigram on Amittiglic Resistance	Awarded	2012	CHINA	ZHANG, LIXIN	NATIONAL INSTITUTE	AL	2010/06/21	142
. 9	RD1	A063359-05	8335#	UT SOUTHWESTERNMEDICAL CENTER	Type II effector regulation of host GIP ase signaling	Awarded	5013	CHINA	CHAL JUE	OF BIOLOGICAL SCIENCES BEJING INSTITUTE UP	AJ.	201467/31	19
	6001	AUDIO DE CONTRA	E3913	INDIANA UNIV PURDUE UNIV AT INDIVIAPOLIS	Host adaptation of the Lyree steamer aproximate	Swanisal	3013	DIRECT.	CAO, WICHUN	MICROBIOLOGY AND EPI CHIVESE ACADEMY	N	200967/01 - 2015/64/30	200
	ots	A1084045-05	34045	UNIV OF MASSACHUSETTS MED SCH WORCESTER	Inside and Adaptive Immunity in Experimental and Human Grosscapal Intector	Awarded	2013	CHNA	WANG BACKI	OF REDICAL SCIENCES	A.	2009/0425 - 2019/05/21	41
5	R01	A4084616-05	84815	CASE WESTERN RESERVE UNIVERSITY	Interestrype recombinants for polyselent anti-HV stroops	Awarded	2013	CHINA	YANG, DONGLIANG	LINION HOSPITAL, CHINESE CENTER FOR	AJ	2010/05/31 2000/05/23 - 2015/68/31	12
6	0011	A/095671-04	88671	UNIVERBITY OF MICHIGAN AT ANN ARBOR	Arternational Constitutations to Interview Discover Medication (ICIGIN) (UICI)	Awarded	2013	CHINA	KAN, JANU	ANDP	AI:	2010/08/01 - 2015/07/31	7
•	R0.5	Av068754-04	99754	DRIGHAM AND WOMEN'S HOSPITAL	Novel Excoppate Vaccore to Prevent Stratiglacoccus number Infactor	Www.dad	3013	CHANA	200. QUANNAG	THED MILITARY MEDICAL UNIVERSITY CENTER FOR 18	A	2010/64/01 -	7
14	RB1	AU089410-04	39413	MAHDOL UNIVERSITY PENNSYLVINIA STATE UNIVERSITY-LINIV	MAS-PCR Rapid Scheening Test for Multidrug-Resistant Tubercelosis IMDR-TBS	Awarded	2013	CHINA	LIN XU	CONTROL AND PREVENTION CHONSQING NORMAL	ai	2010/07/15 - 2016/06/30 2010/07/01	a
6	Ut9	AI089672-04	89672	PEINSYLVINIA STATE UNIVERSITY-UNIV PARK	Southisist Asia Malaria Research Center Selencorplein Kmodulates salokum dopendent signaling in immune	Awarded	2013	CHNA	CHEN, BIN	CHONSQING NORMAL UNIVERSITY	AI.	2010/07/01 / 2017/06/30 2010/07/01 -	154
8	NO1	A1005009-04	00009	DEVERSITY OF HAWAI AT MANDA	sella	Awarded	2013	CHINA	HUANG, ZHI		AI .	2010/07/15	- 00
.6.	R01	AI090837-04	90837	RUTGERS, THE STATE UNIV OF N.J. UNIVERSITY OF TEXAS HUTH BOLDTR	Theragousics for Drug-Revistant Basteria: Mysopyronins Bludges of HLA Region Genomics in Systemic Sciences and Antylosing	Awarded	2913	CHINA	SHAW, JENG PYRG	BIDDURO CO. LTD THIND AHHILLATED HOSPITAL OF SUN VAT-	Al	2015/06/30	2
5	L/O+	A4090009-04	90909	HOUSTON	SpondWise Physically-Saset Decisionetry for Triage After a Large Restable	Americal	2013	CHINA	GU, JIERUO	SEN BEIJING INSTITUTE OF	Al	2015/06/30 2010/08/19 -	42
-5	Ut9	A1091172-04	91173	DARTMOUTH COLLEGE	Incident	Awarded	3013	CHINA	WU.KE	PADATION MEDICINE	AJ	201567/31	35
. N .	ROY	A09100-03	91839	UNIVERSITY OF CALFORNIA MERICELLY	Benterle Based Agenta he Therapy of ASSS Associated Intentains	Awarded	3013	CHINA	WU JANGUD	WILLIAM UNNERSITY INSTITUTE OF PARASITIC DISEASE	Al	2012/06/20	14
5	KON	AU091094-033	91864	EMDRY UNIVERSITY	Models for improving surveillance of environmentally-mediated infectious diseases.	Awarded	2013	CHINA	DIV. DONGCHUM	(IPD)	Al	2016/01/31 2016/01/31	32
				TORREY PINES INSTEOR MILEOULAR						LABORATORY OF BIONACROWOLECULE		2011/03/01 -	
.0	P30	A094193-02	90079	JOHNS HOPKINS UNIVERSITY	Pure and Authoritic HIV-1 Env interprogens The Johns Hopkins Center for AIDS Research (JHU CFAR)	Awarded	2013	CHINA	KIE, JING	PEKING UNION MEDICAL COLLEGE	AJ	2012/65/02 - 2012/65/02 - 2017/04/20	105
1965										MEDICAL COLLEGE NATIONAL CENTER FOR ADDISSED		201103/15	
9	R01	Ai 094592 03	94967	VANDERBILT UNIVERSITY	Muti-component HIV intervention Packages for Otimese MSM	Awarded	2013	CHINA	RUAN, PHD. YUHUA	CONTROL AMO SHANGHAI	AI	2018/02/28	39
5	R21	A1097163-02	97903	REHODE ISLAND HOSPITAL	Adjusted and Dose Optimization of Fararrycein based decores for Schiesseriesis	Awardeid	2013	CHINA	UN JAQUAG	VETERINARY RESEARCH INSTITUTE	AL	201266/01 - 201467/31 201265/04 -	3.0
4	R2T	ARRESTITUS	9673)	UNIVERSITY OF QUIENSLAND	Discovery of Postnykin-based Arritacestile Agents Acres Agent Musi- Drug Rests	Awarded	2013	CHINA	CHEM SHUHOL	WUX APPTEC	Al	2014/64/30 2014/64/30	6
40	25/65	704455 (ES)	71000	Contract Contract	SATURE UNITED STORY AND THE PROPERTY AND	545-544	5330	\$2000	200202020	TIANIN INTERNATIONAL JOINT		2012/06/20 -	- 32
6	R21	A1099611-02 A1100023-02	100003	CHAN MEDICAL UNIVERSITY MASSACHUSETTS GENERAL HOSPITAL	Transmission (docking vaccine study in Pleancolum vives Improving diagnostic capabilities for typicins from	Awarded	2013	CHINA	ZHANG, YAOZHOU CHUN, PETER	ACADEMY OF B EASE-MEDT REND BIOTECH LTID	AI AI	2017/65/31 2012/66/01 - 2014/65/31	13
4	Fi01	A/100604-02	100604	SHANGHAI NISTITUTE OF MATERIA MEDICA	Molecular Machanism of HIV Erroy Mediated by Chemisone Receptor CCR5	Awarded	2013	CHINA	WU, BELL	SHANGHAI INSTITUTE OF NATERIA MEDICA	Al	2017/01/31 2017/01/31	4
5	LAMT	AI100645-02	100045	DUKE UNIVERSITY	Centerfor HfWADS Vaccine Interuology and Interuotogen Discovery	Swanderd	2013	DHINA	SHAO, YMING	FOR ADSISTO CONTROL AND	Al	201267/19 - 201266/30	258
1970) 1920										CHINESE CENTER FOR		2012/07/15 -	
	BOT	A/100653-02 A/101026-01A1	100663	SCRIPPS RESEARCH INSTITUTE UNMERSITY OF ONLAHOMA NORMAN	Center for HIVW09 Vaccine introunology and transuragen Discovery Transmission dynamics and aplitower of avanimiliariza under changing agriculture.	Awarded	2013	CHINA	SHAOL YWING LILL YING	DISEASE CONTROL JANGKI NORMAL UNIVERSITY	AL AL	2019/66/30 2013/67/23 - 2017/66/30	327
		7,000,001		The state of the s						SHAWCHAT			
	ROY	A101274-D1A1	101274	RHODE ISLAND HOSPITAL	Schistosome Vaccines	Awarded	2013	CHINA	LIN, JIAGUARO	RESEARCH INSTITUTE	Al	201764/30	7
II EO	637.7-	12000	200			120000	92/01	4.2	80.001.0276.05V	CHINESE CENTER FOR DISEASE CONTROL	7/1	2013/(3/01 -	300
1	RD1	A161713-01A1	101713	UNIVERSITY OF MARYLAND BALTIMORE	Genom-wide studies to Xentify markets of atemsinin-relatent/malarta	Awarded	2013	CHINA	HUANG, FANG	AND PREVENTION GUARGERUS OF	AL	2017/02/28	19
1.:	Rot	A(1054)B-81	106489	SANT LOUIS UNIVERSITY	Aspartic Prosesso Intellitors as Novel Antimaterials	Awarded	2013	CHINA	CHEN, XIAOPING	BIONEDICINE AND HEALTH	AL	2913/08/15 - 2016/07/31	2

4	R01	Ar106561-01	106581	WASHINGTON UNIVERSITY	LIVER-RESIDENT NATURAL KILLER CRILLS, VIRAL INFECTION, HEPATITIS AND MEMORY	Awarded	2013	CHNA	TIAN, 2HGANG	OWNERSHY OF SCIENCE AND TECHNOLOGY OF INSURING MACHINESE OF SHANGAICHINESE	AJ	2013/68/15 - 2016/67/31	6
1	R01	AI106874-01	100574	BAYLOR COLLEGE OF MEDICINE	Inhibition of HIV by GPI archared Antibody Derivatives	Awarded	2018	CHNA	ZHOU, PAUL	ACADEMY OF SCIENCES PERNIQ UNION	AU	2013/08/15 - 2016/07/31	6
1	R011	A/106585-01	100580	JOHNS HOPKINS UNIVERSITY	HDV Response to Tensiforir or Lestevidine-Stead ART in HIV-HDV Co- Infected Chinese	Awarded	2013	CHINA	LI, TAI-SHENG	MEDICAL COLLEGE HOSPITAL SUNYAT-SEN	AI	2010/07/01 2010/07/31	- 11
	801	A/106900-01	100540	UNIVERSITY OF ILLINOIS AT CHICAGO	Immure function and mechanism of Tim3 expression and Tim3+T pells in TB 8+69+1B:	Awarded	2013	CHNV	ZENS, GUCHENO	SUNYAT-SEN UNNERSITY	A.I	2013/08/15 - 2016/07/31	a
							****	guara.		SHANGHAI JWO TONS UNIVERSITY SCHOOL		2013/08/19 -	
1.0	801	At 106613-01	109613	JOHNS HOPKING UNIVERSITY	The Roe of Cell Wall Lights in Pathogenesis of Rifamph-Resistant TB	Awarded	2013	CHINA	YUFENG YWO	OF REDICINE INSTITUTE CO BIOPHYSICS, CHINESE		2016/07/31	6
1	R01	A106Q9-01	109629	COLUMBIA UNIVERSITY HEALTH SCIENCES	Regulations of MV-1 Gera Eleptonism in Laterny by W1, BudG2, and ZAP	Awarded	2013	CHNA	SAO, GUNNSKIA	ACADEMY OF SCIENCES	N	2013/08/14 - 2018/67/31	3
					Antiviral Synergism of Inhibitors Targeting HIV-1 Etw and Host Cell Co.					LABORATORY OF DRUG RESEARCH OF SHANGHALINSTITUTE		2013/08/15	
15	R01	AJ106633-01	109513	DREXEL UNIVERSITY	Receiptors	Awarded	2013	CHINA	LONG, YA QIU	OF MATERIA MEDICA TSINGHUA	AJ.	2016/07/31 2013/07/07	.03
4	RO1	A/106/54-01 A/106/745-01	106654	UNIVERSITY OF TIX ND ANDERSON OWN CTR EMORY UNIVERSITY	Effector and memory T folicular helper cells A Molecular-Social Network Investigation of HM/HCV Co-infection in Owners MOM	Awarded	2013	CHNA	GI.HW GE.NA	UNIVERSITY FUDIN UNIVERSITY	AJ	2016/06/30 2013/08/01 2014/0-01	6
1	RD1	A/108006-01	108396	LINV OF NORTH CAROLINA CHAPEL HLL.	Unintended and Hended Implications of HIV Curv. A Social and Ethical Analysis	Awarded	2013	CHINA	CAL WEIPING	NUMBER EIGHT PEOPLE'S HOSPITAL SHANGHAI PUBLIC	AL	2013/06/15 -	45
6	P30	AI027757-25	27767	UNIVERSITY OF WASHINGTON	University of Washington Denter for AVDS Research	Awarded	2012	CHNA	LU, MO, PHO, HONGZHOU	HEALTH CLINICAL CENTER INSTITUTE PASTEUR	AI.	1997/03/01 - 2013/06/31 1997/04/01	1384
0	P30	A103907 1-18	86211	BAYLOR COLLEGE OF MEDICINE	BigNot Off Houseon Gentle for AIDS Nessauch	Awarded	2012	CHINA	ZHOU, PWUL	OF SHAWOHAI CUG CHINESE	All	201987(31	100
	1964	A16757.10	49157	LINEY OF NORTH CAROLINA CHAPEL HLL	Southwat Regional Centers of Excelence to Stodefende & Emerging Intention Of	Recognitive	3013	CHINA	CONC SHU, YUR	NATIONAL PAPLUENZA CENTER SOUTH CHINA	84	2003/09/04 -	311
5	RD1	AI099176-09.	59175	WASHINGTON UNIVERSITY.	Intectivity and Tomorrisation of Toxoplasmonia	Awarded	2012	CHINA	ZHU XING-QUAN	AGRICULTURAL UNNERSITY BEJING DITAN	AJ	200462/01 - 201466/31 200869/01 -	34
5	R01	Al061622-05	156927	STANFORD UNIVERSITY	HIV-1 Drug Resistance in Different Subtypes HIV-Prevention Trials Notice (HPTN) Coordinating and Operations	Awarded	2012	CHINA	2HANG, FLUIE	HOSPITAL GUANGXI CENTERS PORDISCASC	AI	201466/31	36
6	UMT	A/068019-07	68619	FAMILY HEALTH INTERNATIONAL	Cester	Awarded	2012	CHINA	LIU. WEY	CONTROL AND GUANGAI CENTER	A	2013/12/31	194
7	UNIT	A/068632-07	68632	JOHNS HORKING UNIVERSITY	Intercaciona Masumai Periatric Addisserem MDS Clinical Triass. (IMPARCT) Group	Awarded	2012	CHINA	LIU, WET	PREVENTION A NATIONAL CENTER	AL	2013/12/31	306
- 5	OMY	A4060635-07	69635	FRED HUTCHINSON CANCER RESEARCH CENTER	Leadership for HV/AIDS Girical Trais Networks, HIV Vaccine Trais Network	Awarded	2012	CHINA	SHAO, YMING	PORADSISTO PREJENTIGA YUNNAN PROVINCIAL	AI	2012/15/31 2004/06/58 -	100
a	(99)	AV00041 1-00	95411	NATIONAL CENTER FOR AIDGISTO CONTROL. AND PREVENTION	HIVIADS Clinical Trial Quit in NGADS, China CDC	freezedod	2012	CHINA	LU.LIN	CENTER FOR DISEASE CON UDANUAL CENTER	AL .	2007/07/01 - 2013/01/01	21
	UMIT	A/069452-00	89482	JOHNS HORKINS UNIVERSITY	Johns Roptons Develop/Golangol China Claical Trate Unit	Ameritad	2012	CHNA	LIU MD WEI	PREVENTION A BESING DITAN	A.I	2007/67/01 - 2014/61/31 2006/67/16 -	2
9	U01	A1069017-07	6990?	FOUNDATION FOR ADS RESEARCH	The Asia-Pacific HIV Research Collaboration	Awarded	3012	CHINA	ZHWIG FUJE	HOSPITAL ZHONGXIN	Al.	2016/09/30	239
2	R01	A1075396-05	75745	NAILING MEDICAL UNIVERSITY	Insectable Resistance in Culas pipins pallers Mosquioes	Awarded	2012	CHNA	DING, GOOKUI	BIOTECHNOLOGY SHANGHALCO GUNNGDONG	AI	2008/07/15 - 2013/06/30	28
6	R01	A/079291-05	7923)	ECOHEALTH ALLIANCE, INC.	Risk of Virw Envergence from Balls	Awarded	2012	CHINA	CHEN, JINPING	INSTITUTE SOUTH PEKNG UNIVERSITY	M	2008/68/18 - 2013/08/31 2009/68/21 -	44
8	R0+	A1090609-04	80968	UNIVERSITY OF ALASAMA ATBIRMINGHAM UNIV OF MASSACHUSETTS MED SCH	Fusion imitators of Influenza Virus	Awarded	2012	CHINA	WANG, GUOXIN	SHENZHEN BELING YULIAN	A	201467/31	1
9	P01	AI082274-04	82274	WORCESTER	induction of neutralizing antibodies largering CO4 binding region of HTV- 1 Env	Awarded	2012	CHNA	WU, MD. HAO	HOSPITAL CAPITAL MEDICAL	aj	2009/08/07 - 2014/07/31	48
	ROY	AU091003/03	#220°	SOUTHERN MEDICAL UNIVERSITY	Impacts of Urbanization on Vector Biology and Transmission of Desigue in Chine.	founded	3012	CHINA	HU ZHIGANG	GUANGZHON CENTER FORDISEASE CONTROL AND	Au	201647/07 - 301146/30	22
(10) (a)	ROT	AIDR3359-04	82059	UT SOUTHWESTERNMEDICAL CENTER		Awarded	2012	CHNA	CHAL JUE	OF BOLOGICAL	AJ	200949/11 - 201467/31	19
				UNIV OF MASSACHUSETTS MED SCH	Type II effector regulation of feat CTPass signaling. Introfe and Adaptive Immunity in Experimental and Human Gonoscopii.					CHINESE ACADEMY OF NEDICAL	A	200949/25 -	
5	U19	AU084046-04	34041	WORCESTER	Infection Rasional design of M2e-FF conserved epitope based universal killuenza	Awarded	2012	CHNA	WANG, BAOXI	SCIENCES BELING INSTITUTE OF MICROBIOLOGY AND	AI	201468/35 201101/15	41
6	R03	A/088449-02	88449	NEW YORK BLOOD GENTER	A veccres International Collaborations in Infectious Dissesse Resserch (ICNR)	Awarded	3012	CHNA	ZHQU, YOUSEN	EP UNITED CENTER FOR DISEASE CONTROL	Al	2012/12/31	6
ń.	U01	A/088671-03 A/088/94-03	88671	UNIVERSITY OF MICHIGAN AT ANN ARBOR BRIGHAM AND WOMENS HOSPITAL	(LIUT) Novel Electriquiale Vaccines to Prevent Staphylococcus aureus Intection	Awarded	2012	CHNA	ZOU, QUANNING	ANDP	AL	2015/67/31 2016/64/01 2015/63/31	7
	6421	Alessa Trans	90134		MAS-PCR Rapid Screening Test for Multidox-Resistant Tuberculosis.	- AND OFFICE				MEDICAL UNIVERSITY DENIEN FOR TB CONTROL AND		2010/07/15 -	
9	PD1	Andrews-roi	89999	UNIVERSITY OF HAWAS AT MANOR.	Selenceroteen Kinodulates calcum-dependent signaling in immate cells	Prepried	2012	CHINA	HUANG, ZH	JNANUNIVERSITY	N	20106701 -	30
5	RO1	A1091536-02	91538	UNIVERSITY OF CALIFORNIA BERKELEY	Bacteris Based Agenta for Therapy of AIDS Associated Infections	Avairded	2012	CHINA	WU, JANGUO	WUHAN UNINERSITY INSTITUTE OF	AI	2011/07/03 - 2015/06/30	18
0	801	A/091894-02	#1004	ENORY UNITERSITY	Models for improving surveillance of environmentally-mediated into cause discretes	Awarded	2012	CHINA	аки, вомосном	PARASITIC DISEASE IPPDI MATERIAL GENTER	Au	2011/62/01 - 2010/01/31	32
6	ROY	co seasous	MeGGY	VAIDERRICTUNIVERSITY	Must merpenere HIV transaction Packages for Chinaso MSM	Revondent	3019	CHNA	RUAN, PHO, YUHUA	FOR AUDIOSID CONTROL AND	Al	2011/03/15 - 2016/03/26 2011/07/26 -	99
9	R01	AI095184-02	96182	CHONOGING NORMAL UNIVERSITY	Pyréthiad Resistance in Nataria Misiquito Arcoholes sinensis	Awarded	2012	CHINA	CHEM BIN	CHONGOING NORMAL UNIVERSITY SHANGINI	Al	2014/66/30	6
10	R21	AI097993-01A1	97961	RHODE ISLAND HOSPITAL	Adjusted and Dose Optimization of Parattrycein based Vaccines for Schedostrieses	Awarded	2012	CHINA	UN. JIMOJINO	VETERINARY	AJ	2012/06/01 - 2014/07/31 2012/06/04	ν.
1	R21	A1098731-01	96731	UNIVERSITY OF QUIENSLAND	Schistostriesis Discourry of Polymyser-based Antibasierasi Agents Autor Applical Multi- Drug Ress	Awarded	2012	CHINA	онем яничи	WUX APPTEC	Ai	2013/04/20	a
	12241	00000000	1000	7.6.1m.notur.som attauen.som		Service .	92720	20202	ZHANG YAOZHOJ	TIANIN INTERNATIONAL JOINT	AL	2012/6/20 -	1.00
1	RD1 R21	A(100(23-01	100023	CHINA MEDICAL UNIVERSITY MASSACHUSETTS CENERAL HOSPITAL	Transmission blocking vaccine study in Plasmodium stops Interceing diagnostic capabilities for hypitoid fiveir Molecular Mechanism of info Entry Mediated by Ottomismo Receptor	Awarded	2012	CHNA	CHUN PETER	ACADEMY OF B EASE-MEDTBEND BIOTECH LTD. SHANSHALINSTITUTE	AL	2013/65/31 2012/66/01 - 2014/65/31 2012/62/16 -	20
t);	ROT	A/100604-01	100814	SHWAGHAI INSTITUTE OF MATERIA MEDICA	Molecular Mechanism of a TV Entry Reduited by Chamierra Receptor CCR5	Awarded	2012	CHINA	WU, BEILI	OF NATERIAMEDICA NATIONAL CENTER	A	2013/01/31	3
ř.	UNIT	At1006(5-01	100545	DUKE UNIVERSITY	Centerfor HNVADS Vaccoré Immunology and Immunagen Discovery	Awarded	2012	CHNA	SHAO, YMING	PORADDISTS CONTROL AND	AI	2012/07/15 - 2019/06/33	256
15	DMT	A/100683-01	100563	SCRIPPS RESEARCH INSTITUTE	Center for HIVADS Vaccine Immunology and Immunigen Discovery	Awarded	2012	CHINA.	SHAD, YMING	CHINESE CENTER FOR DISEASE CONTROL SHAWGHAI PUBLIC	AJ	2012/07/16 - 2019/06/30	327
5	P30	A027757-24	27757	LINWERSITY OF WASHINGTON	University of Washington Center for AIDS Research	Awarded	2011	CHINA	LU MO PHO HOSGZHOU	HEALTH CLINICAL CENTER INSTITUTE PASTEUR	Al	1997/63/01 - 2012/65/31 1997/64/01 -	1364
4	P26	AUDIOI 1-17	3621	BAYLOR DOLLEGE OF MEDICALE	Bayter GT Houses Corne for AIDS Research	Swanish	3011	DIENA	2HOU PAUL	OF SHANGHAI CDC CHINESE	N	2018/87/21	700
5	1254	A105757-08	57137	UNIV OF NORTH CAROLINA CHAPTE HILL	Southeast Regional Centers of Excellence for Biodeletse & Errerging Intechnic Di	Awarded	5011	CHNA	LONG SHU, YUE	NATIONAL INFLUENZA CENTER SOUTH CHINA	Al	200369/04 - 2014/02/28	431
5	ROT	A/059(76-08	50179	WASHINGTON UNIVERSITY	Intectivity and Transmission of Toxoplasmose	Awarded	2011	CHINA	ZHU, XING-QUAN	AGRICULTURAL UNDERSITY BEANG DITWN	N	2004/42/01 - 2014/06/31 2009/49/01 -	34
6.	RD1	A/06/622 04	66922	STANFORD UNIVERSITY	HIV-1 Img Resistance in Offerent Subtypes	Awarded	2013	CHINA	ZHANG FLUE	HOSPITAL INFECTIOUS DISEASE	AL	2013/08/31	36
6	Utu	AI067854-07	67954	DUKE UNIVERSITY	(CHAV) Center for H/V/ADS Vaccine symunology	Arwanded	2011	CHNA	WU, HAC	DEPT. BELING YOUAN HUNAN INSTITUTE OF		2013/06/30 2007/04/01 -	418
	RD1	AI068109-06	68109	UNIVERSITY OF GEORGIA	Prophylactic Vaccines for Schedusonians HSV Prevention State Network (HPTN) Coordinating and Operations	Awarded	2011	CHINA	LI. MD; PH.O.: YUESHENG	PARASITIC DISEASES GUANGXI CENTERS FORDISEASE	Al	2008/66/01	3
9	UNIT	A1068615-08	6861)	FASHLY HEALTH INTERNATIONAL	Center International Maternal Perlatric Addressent ADS Clinical Trials	Awarded	2011	CHNA	LILI, WEI	CONFROL AND GUANGNI CENTER FORHWAIDS	AI	2013/6/31	194
6.	UMIT	A1068632-06	68633	SOSIAL AND SCIENTIFIC SYSTEMS, INC. FRED HUTCHINSON CANCER RESEARCH	(IMPARCT) Group Leableurep for HV/AIOS Clinical Trans Networks, HV Vaccine Trans	Awarded	2611	CHINA	UKLWEI :	PREVENTION A NATIONAL CENTER FORAIDS/STC	Al	2012/05/31 2008/6/29 -	306
5	LINIT	A/065695-06	68635	CENTER	Netron	Amerikad	2011	CHNA	SHAO, YMMNG	PREVENTION SICHUAN PROVINCIAL CENTER FOR DISEASE	AL	2012/05/31 2007/04/01 -	166
-5	RD1	A1056034-05	68656	UNIVERSITY OF CALFORNIA MERKELLY	Determinants of Scheduschtissis Re-emergence	Awarded	3011	CHINA	GIU. M.D. DONGCHUAN	YUNNAN PROVINCIAL	AJ.	201303/31	36
6	U01	A1069471-05	69411	NATIONAL CENTER FOR AIDDISTO CONTROL AND PREVENTION	HIVIAIDS Clinical Trial Line in NCAIDS, China CDC	Awarded	2011	CHINA	LULUN	CENTER FOR DISEASE CON GUANUALUENTER	Ai	2014(01/31	21
9	601	AI089482-05	69482	JOHNS HORKINS UNIVERSITY	Johns Ropinns University-Guange, China Clinical Trials Unit	Awarded	2011	CHNA	LIU, MD, WEI	PREVENTION A BELING DITAN	Al	2007/07/01 - 2014/01/31 2006/07/15 -	2
2	U01 R01	AI069027-08 . AI075465-04	69907 75466	FOUNDATION FOR ADS RESEARCH SHANDONG PROVINCIAL CHEST HOSPITAL	The Asia-PacificHIV Research Collaboration trainian beneals susceptionly to training the Chinese Han Population	Awarded Awarded	2011	CHNA:	ZHWIS, FUJE ZENO, CHANGQING	HOSPITAL BENING GENOMICS INSTITUTE	Al Al	2016/06/30 2008/07/01 - 2012/06/30	230
200					PARTITION OF THE PARTIT					ANHULUSIVERSOTT UP		200867/16	
3	ROY	A1675746-04	75748	NATIONAL CENTER FOR ADDISTO CONTROL	Insectside Resistance in Cules pipers pallers Mosquices Building Capacity in Evidence-based HTV Prevention Research for MSM	Awarded	2011	DHNA	OINGGU YANG, IWI.	CHONGQING CENTER FORDISEASE	Ai	2012/66/30 2008/69/20 -	28
n	RG1	A07803-04	78933	AND PREVENTION	in China	Awarded	2011	CHINA	DING XIMBIN	GUANGDONG ENTOMOLOGICAL	AI	2012/06/31	21
b	NO1	A07501-04	V9231	ECOHEALTH ALLWACE, INC.	from of Vital Emergence fore Bats	Awardati	2011	CHINA	CHEN, JAPPING	PEKING UNIVERSITY	Al	201368/31 -	.44
- 5	ROT	A1080669-03	80669	UNIVERSITY OF ALASAMA ATBIRMINGHAM	Pusion hinbitors of Influenza Vinus	Awarded	2011	CHINA	WANG, GUORIN	SHENZHEN GUANGZHOU CENTER	AJ	2014/07/01	100
9	R01	A1083202-02	83207	SOUTHERN WEDICA: UNIVERSITY	impects of Urbanization on Vector Biology and Transmission of Pengue in China	Awarded	2011	CHINA	HU. ZHIGANG	PORDISEASE CONTROL AND NATIONAL PRITITITIE	Al	2014/06/30 2014/06/30	22
6	R01	A/083359-03	83359	UT SOUTHWESTERN MEDICAL CENTER	Type II effector regulation of host GTP are signaling	Awarded	2011	DHNA	CHAL JUE	OF BOLOGICAL SCIENCES DENEUE ACROSEMY	Al	2009/06/11 - 2014/07/31	19
5	uns	A/084045-03	84041	UNIV OF MASSACHUSETTS MED SCH WORCESTER	Innels and Adaptive transmity in Experimental and Human Genecodul Infection	Awarded	2011	CHINA	WANG, BACKE	OF REDICAL	Al	2009/69/25 - 2014/68/31	41
F.	R03	A1088449-01A1	88449	NEW YORK BLOOD CENTER	Rational design of M2e-FF conserved epitope-based universal influence if vaccines	Awarded	2011	CHINA	ZHOU, YOUSEN	BELING INSTITUTE OF MICRORIOLOGY AND EP	Ai	2011/01/15 - 2012/12/31	8.
6	U01	AI088671-02	8867	UNIVERSITY OF MICHGAN AT ANN ARBOR	International Colaborations in Intectious Disease Research (ICIGR) 10011	Awarded	2011	CHINA	KAN, JANU	CHINESE CENTROL DISEASE CONTROL ANDP	AJ	201048-01 - 201567/31 201064/01 -	7
0	ROY	AV088754-62	86754	BRIGHAM AND WOMEN'S HOSPYTAL	Novel Eleconjugate Vaccines to Prevent Staphylococcus aureus Historia	Awarded	261 h	CHINA	ZOU, QUANNING	CENTER FOR TE.		501240/31	7
4	ROY	AHRSHADAD	50411	MARDOL UNIVERSITY	MAS-PCR Report Screening Tank for Neutricing-Resistant Tubercalcula MOR-765 Selencerotein K-modulates calcium-dependent signaling in Immunit	Awarded	2011	CHINA	LP4, X0.0	CONTROL AND PREVENTION	Ai	2010/07/15 - 2014/06/30 2010/07/01 -	
9	Rot	A/063695-02	5999X	LINVERSITY OF HAMAII AT MILMOR	colle	Awarded	2011	CHINA	HUANG, ZHI	JINAN UNIVERSITY NATIONAL CENTER FOR ALDERS TO	AL	201546/30	30
1	R34	AI091495-01A1	31445	VANDERBILT UNIVERSITY	Expansed Testing, Linkage, and Treatment for HIV Prevention Arrang MSM in China	Awarded	3011	CHRIA	RUAN, PHD, YUHUA	INSTITUTE OF	AJ	2014(07/31)	20
1	KD1	A/091664-01	91861	EMORY UNIVERSITY	Models for improving surveillance of encontractally mediated infections diseases	Awarded	3011	CHINA	ON, DOMSCHUAN	(IRD)	AI	2016(61/31	- 32

3	R01	AI094562-01	94562	VANDERBILT UNIVERSITY	Multi-component HIV Intervention Packages for Chinese MSM	Awarded	2011	CHNA	RUAN, PHD, YUHUA	FOR AIDS/SITD CONTROL AIND CHONGGING NORMAL	Al	2011/03/16 - 2015/02/28 2011/07/26 -	39
88	R01	AI095184-01	95184	CHONOGING NORMAL UNIVERSITY	Pyrethroid Resistance in Malaria Mosquito Anopheles sinensis	Awarded	2011	CHNA	CHEN, BIN	UNIVERSITY SHAWCHAI PUBLIC HEALTH CLINICAL	Al	2013/06/30	6
5	PSU	Ali27757-23	27757	UNIVERSITY OF WASHINGTON	University of Washington Center for AIDS Research	Awarded	2010	CHINA	LU, MD, PHD, HONGZHOU	CENTER INSTITUTE PASTEUR	Al	2013/05/31 1997/04/01 -	1384
2	P30	AI036211-16	36211	BAYLOR COLLEGE OF MEDICINE	Baylor-UT Houston Center for AIDS Research	Awarded	2010	CHNA	ZHOU, PAUL	OF SHANGHAI	Al	2015/07/31 2001/08/20 -	700
6	P30	A4050410-13	50410	UNIV OF NORTH CAROLINA CHAPEL HILL	UNC Center for AIDS Research	Awarded	2010	CHNA	LIAO, SHENGQING	FUDAN UNIVERSITY CDC, CHINESE	Al	2011/07/31	1682
5	U54	Al057157-08	57157	UNIV OF NORTH CAROLINA CHAPEL HILL	Southeast Regional Centers of Excellence for Biodefense & Emerging Infectious Di	Awarded	2010	CHINA	LONG SHU, YUE	NATIONAL INFLUENZA CENTER SOUTH CHINA	AL	2003/09/04 - 2014/02/28	ATT.
35	R01	AI059176-07	59176	WASHINGTON UNIVERSITY	Infectivity and Transmission of Toxoplasmosis	Awarded	2010	CHINA	ZHU, XING QUAN	AGRICULTURAL UNIVERSITY BEJING DITAN	Al	2004/02/01 - 2014/08/31 2008/08/01 -	34
.6	R01	AI065822-03	66922	STANFORD UNIVERSITY	HIV-1 Drug Resistance in Different Subtypes	Awarded	2010	CHNA	ZHANG, FWIE	HOSPITAL	A	2013/09/31	36
6	U19	A4067854-06	67854	DUKE UNIVERSITY	(CHAVI) Center for HIV/AIDS Vaccine Immunology	Awarded	2010	CHINA	WU, HAD	DEPT. BELING YOUAN	Al	2005/07/14 - 2012/06/30	418
6	R01	A(068109-05	68109	UNIVERSITY OF GEORGIA	Prophylactic Vaccines for Schistosomiasis	Awarded	2010	CHINA	LI, MD, PH.O., YUESHENG	PARASITIC DISEASES UUANGRI GENTENS	Ai	2007/04/01 - 2012/03/31	3
5	U01	A088819-05	68819	FAMILY HEALTH INTERNATIONAL	HIV Prevention trials Network (HPTN) Coordinating and Operations Center	Awarded	2010	CHNA	LIU, WEI	FOR DISEASE CONTROL AND GUANGXI CENTER	Ai	2005/06/01 - 2013/05/31	194
5	UOT	A1069632-05	68632	SOCIAL AND SCIENTIFIC SYSTEMS, INC.	International Maternal Pediatric Adolescent AIDS Clinical Trials (IMPAACT) Group	Awarded	2010	CHINA	TIC MEI	FOR HIVIAIDS PREVENTION A NATIONAL CENTER	AI	2013/05/31	306
6	(001)	A/068635-05	69835	FRED HUTCHINSON CANCER RESEARCH CENTER	Leadership for HTV/AIDS Clinical Trials Networks; HTV Vaccine Trials. Network	Awarded	2010	CHINA	SHAO, YIMING	FOR AIDS/STO PREVENTION SICHLIAN PROVINCIAL CENTER FOR DISEASE	AJ	2006/06/29 - 2013/06/31 2007/04/01 -	186
5	R01	AI065854-04	68854	UNIVERSITY OF CALIFORNIA BERKELEY	Determinants of Scholosomeras Re-emergence	Awarded	2010	CHINA	QIU, M.D., DONGCHUAN	CO YUNNAN PROVINCIAL	Al	2012/03/31	26
6	001	AI069411-04	69411	NATIONAL CENTER FOR AIDSISTO CONTROL AND PREVENTION	HIVIAIDS Clinical Trial Unit in NCAIDS, China CDC	Awarded	2010	CHINA	LU, UN	CENTER FOR DISEASE CON GUANGZI CENTER	Al	2007/07/01 - 2014/01/31	21
5	U01	AV099482-04	69482	JOHNS HOPKINS UNIVERSITY	Johns Hopkins University-Guangie, China Clinical Trials Unit	Awarded	2010	CHNA	LIU. ND. WEI	FOR HIWADS PREVENTION A	Aj	2007/07/01 -	2
6	001	AI069907-06	69907	FOUNDATION FOR AIDS RESEARCH	The Asia-Pacific HIV Observational Database (APHOD)	Awarded	2010	CHNA	ZHWNS, FUJIE	BELING DITAN HOSPITAL YUNNAN INSTITUTE	Al	2009/07/15 - 2011/09/30	239
.5	(R01))	A/075429-04	75429	KLINMING MEDICAL COLLEGE	Population biology of malaria drug nesistance in Yunnan	Awarded	2010	CHNA	ZAIXING ZHANG, PROFESSOR	OF PARASITIC DISEASES GUANYUN COUNTY	AI	2007/08/01 - 2011/07/31	93
5	RDY	AI075463-04	75403	FUDAN UNIVERSITY	Social and biomedical risk tactors for multi-drug resistant TB in rural. China	Awarded	2010	CHINA	BO, SUN	CENTRE FOR DIESASE PREVEN	Al	2007/09/15 -	4
5	RD1	AU075465-00	75405	SHANDONG PROVINCIAL CHEST HOSPITAL	Human Genetic Susceptibility to Tuberculosis in Chinese Han Population	Awarded	2010	CHINA	ZENG, CHANGQING	BELING GENOMICS INSTITUTE ANHULUNIVERSITY OF	Al	2008/07/01 -	σ
12	Roi	AI075746-03	75746	NAVING MEDICAL UNIVERSITY	Insecticide Resistance in Culex pigiens patiens Mosquitoes	Awarded	2010	CHINA	GINGGUI YANG, MR	SCIENCE AND TECHNOLO	N.	2008/07/16 - 2012/06/20	28
86	100		10000	NATIONAL CENTER FOR AIDSISTD CONTROL	Building Capacity in Evidence-based HIV Prevention Research for MSM		2010	VI III	311003 1110	CHONGUING CENTER FOR DISEASE	His	2008/09/26 -	170
5	R01	A1078903-03	78933	AND PREVENTION	in China	Awarded	2010	CHNA	DING XIANBIN	CONTROL AND GUANGDONG	Al	2012/08/31	21
5	ROT	AU79231-03	79231	ECOHEALTH ALLIANCE, INC	Risk of Vanil Emergence from Bats	Awarded	2010	CHNA	CHEN, JINPING	INSTITUTE, SOUTH PEKING UNIVERSITY	Al	2008/09/18 - 2013/08/31 2009/08/21 -	44
5	R01	VI080008-03	10000	UNIVERSITY OF ALABAMA AT BIRMINGHAM	Pustin Inhibitors of Influenza Vinue	Awarded	2010	CHNA	WANG, GUOXIN	SHENZHEN	Al	2014/07/31	2.1
					Impacts of Urbanization on Vector Biology and Transmission of Danque					GUANGZHOU CENTER FOR DISEASE		2010/07/01 -	
	R01	AI083202-01A1	83202	SOUTHERN MEDICAL UNIVERSITY	in China	Awarded	2010	CHNA	HU, ZHIGANG	CONTROL AND NATIONAL INSTITUTE	Al	2014/06/30	22
5	RD1	A/083359-02	83359	UT SOUTHWESTERN MEDICAL CENTER	Type III effector regulation of host GTPase signaling.	Awarded	2010	CHINA	CHAL JUIE	OF BIOLOGICAL SCIENCES CHINESE GENTER FOR	Al	2009/06/11 - 2014/07/31	19
· t	001	AI088671-01	88671	UNIVERSITY OF MICHIGAN AT ANN ARBOR	International Collaborations in Infectious Disease Research (ICIDR) [U01]	Awarded.	2010	CHNA	KAN, JUNU	DISEASE COINTROL AND P	Al	2010/08/01 - 2015/07/31	70
38	R01	AI088754-01.	88754	BRIGHAM AND WOMEN'S HOSPITAL	Novel Bioconjugate Vaccines to Prevent Staphylococcus aureus Infection:	Awarded	2010	CHINA	ZOU, QUANMING	THIRD MILITARY MEDICAL UNIVERSITY CENTEN FUR IS	Al	2010/04/01 - 2010/03/31	7
1	R01	AI089410-01	89410	WAHDOL UNIVERSITY	MAS-PCR Rapid Screening Test for Musicing-Resistant Tubercurosis (MDR-TB)	Awarded	2010	CHINA	LIN XU	CONTROL AND PREVENTION	Al	2010/07/16 -	n
1	R01	AI089999-01	80999	UNIVERSITY OF HAMAILAT MANOA	Belenoprotein K modulates calcium-dependent signaling in immune cells	Awarded	2010	CHNA	HUANG ZH	JINAN UNIVERSITY	Al	2010/07/01 - 2015/06/30	30
	11/20		30000A		1/50035	10000	5330		24.0	Transfer Water	100		022

Type	Actv	Project/Costract Num	Serial	Institution	Project Title	Stat Grp Desc	FY	County	Collaborator Name	Site Name	IC Project Dat	Publication Count per es Base Project
	foel	A4922577-93	22577	natural Pharmacia Niternational Inc.	Development of Attachnic herbal for Treating Academ Abuse	Anardez	2018	CHINA	CHEN, SHILEN	INSTITUTE OF INSTITUTE OF MEDICINAL PLANT DEVELOPME NTICHIVESE		٥
									CHEN.	ACADEMY OF MEDICAL	2016/09/20	
	R42	AA122577-12	22577	NATURAL PHARMACIA INTERNATIONAL INC.	Development of Alkerins hertal for Treating Alcohol Abuse	Awarded	2017	CHINA	SHILIN		AA 2019/08/11	0
									CHEN.	OF MEDICAL	2016/09/20	
	R42	AA322577-31A1	22577	NATURAL PHARMACIA INTERNATIONAL INC.	Development of Alkotrol hertal for Treating Alzohol Atuse	Awarded	2016	CHINA	SHILIN	OF DEVELOPME NTAL	AA 2017/0801	0
									FANG.	PSYCHOLOIG	2006/09/25	
	ROI	AA118090-35	18090	WAYNE STATE UNIVERSITY	Venue-based HfV and alcoholuse risk-roduction among female sex workers in China	Awarded	2012	CHINA	PYCALK	OF DEVELOPME NTAL	AA 2015/08/31	47
									FANG.	PSYCHOLOIG Y	2008/09/25	
	R01	AA318090-34	15090	WAYNE STATE UNIVERSITY	Venue-based HIV and allocholuse esk-reduction among female sex workers in CNIna	Awarded	2011	CHINA	XIAOYI	OF DEVELOPME NTAL	AA 2013/08/01	47
	Rot	AA318098-83	18090	WAYNE STATE UNIVERSITY	Venue-based HfV and alpoholuse risk reduction among female sex workers in China	Awarded	2010	CHINA	FANG. XIADYI	PSYCHOLOG	2008/09/15 AA 2013/08/11	47

Tepa	Acty	Project/Contract them	Setal	Inditation	Projec Title	Stat Grp Desc	FI	County	Collaborator Norte	Shia Name	10	Project Dates	Publication Court per Base Project
6	901	AGRINER 47	20162	HENCED GLTA CAL DON THE DAY CA	Pringering Indermation about Aging Conveys	Assertan	pera	CHARL	ZHAO, VSOHUI	DERRIC (MADEDSTY)	AG	2507/05/01 = 2023/03/31	21
041	POT	AGUSTENNUE	31/19	ODKE UNIVERSITY	Demography of Sex Differences in Health and Survival	Terrolisa	2018	CHINA	HUMANANO YANG	BELING INSTITUTE OF GENOMICS	AQ.	2008/09/30 -	96
9	801	AGIS7031-08	37981	PRING LINVERSITY	China Health and Retirement Longitudinal Study	Awarded	2018	CHENA	ZHAO, YKOHUI	PEKING INDERSITY	40	2013/05/16	74
6	R44	AG047709-01 AG047849-05	47108 47145	DIMPROMI DEGENERALING	Noval 6MD A received Therapy Dy Arrhetman Diseases	Respection	2018	CHINA		JANAN URIVERSITY COLLEGE OF PRARMACY	AG:	2014/08/16 -	0
8	P30	AG050228-00	53125	PEKING UNVERBITY	University of Washington Center for Demography and E- Harmonized Cognitive and Demographic Assessment in Chr	Awardes	2018 2018 2018	CHINA	XU, DONG ROMAN ZHAO, YAUHUI	SUN YATISEN UNIVERSITY PEKRIG UNIVERSITY	AG	2018/09/15 -	0
6.	R01	A0163087-00 A0163688-00	53167 53168	WASHINGTON UNIVERSITY	DIAN To: Next deneration Prevention Trial Minutesima ATP Synthese Destancion and Synaptic 5	Awarded	2008	CHINA	CHEN, SHENGOI DUL YIFBNG	RULIN HOSPITAL SHANDIAI JIAOTONG UNIVERSITY SCHOOL OF MEDCINE SHANDONG UNIVERSITY	A0 A0	2015/09/01 -	7
•	18405	ACCINETIONS D1	ROSECUL	SRIGHAM AND WOMEN'S	Presenter Navendrystelegical Representations for Plas of the Presentin Biology and the Worthshims of Atzhenners	Asserted	201.0	CHIM	LA JEANS	INSTITUTE OF PRYCHOLOGY, CHRISTIN ACADEMY OF SCHWICES	AC	351489216 - 1996/09/30 -	a
6	P01	AG016379-28	16179	HOSPITAL	Disease	Awarded	2017	CHINA	SHI, YIGONS	TBMGHUA UNIVERSITY	AG.	2018/05/31	148
6	1101	303016076-16	19578	UNIVERSITY OF WASHINGTON	National Abbrevious Constituting Conter	Assessed	0617	CHINA	WANT, JANE	CHANGO-CIN LINVERSITY	60	1998/07/01	644
2	801	AG(50153-12A)	30153	WASHINGTON UNIVERSITY OF SOUTHERN CALFORNIA	Integrating Information about Aging Surveys	Awarded	2017	CHINA	ZHAD, YAOHUI	PEKING UNIVERSITY	AG.	2018/06/30 2007/05/01 - 2023/03/31	28
4	P01	AGRETTING:	MITTE	DIKE LINACHSTY	Chechography of Sex Defendance in Health and Survival	Assertes	2017	CHINA	HUMBING YANG	BELLING INSTITUTE OF GENOMICS	80	2008/00/20	-62
	801	AG037031-6#	37031	PSKING UNVERBITY	China Health and Reformed Longitudinal Study	Americal	2007	CHINA	ZHAO, YAOHUI	PEKINGUNNERSTY	Aù	2021/04/38	14
2	244	AGM TRUE BY	47159	PUNCHAMI PEREARCH INC.	Notes MMDA-dargered Therapy for Arthurners Occasion	Autorded	2017	CHINA	WANG YUDIANG	JANK UNIVERSITY COLLEGE OF PRABMACY	40	2011/08/15	a
	P011	AG047845-04	17845	UNIVERSITY OF	University of Washington Center for Berrography and	Awarded	2017	CHINA	XU. DONG ROMAN	SUN YAT SEN UNIVERSITY	AG	2014/05/31 2014/09/01 -	24
0	190			WASHINGTON UNIVERSITY OF CALIFORNIA	Economics of Aging-Overell The epithersation Learns to albein all decisions							2011/06/30	
	US4	AC091425-09	51425	LIS ANGELES	(GILG4-most) Network	Awester	2017	CHINA	TESCHENDORFF, ANDREW	SHANOHAI INSTITUTES FOR BIOLOGICAL SOS	AG.	2011/05/31	26
6	8.01	AG153228-00	53128	PEKING UNIVERBITY	Harmonized Cognitive and Dementis Assessment in Ohms	Awarded	2017	CHINA	ZHAO: YAOHUI	PEKING UNIVERSITY	40	2018/09/15 - 2028/09/31	a.
1	HDT	AG(6KEZ8-01	56128	TOLANIE UNIVERSITY OF LOUISIANA	Megated Transcription and transported discles for Male Objectorists	Asserted	2017	CHINA	CHEN, KANG-DINE	HUNAN HORMAL UNIVERSITY -	AG	2010/09/10 - 2010/09/16	3
	704	AGH5179-11	15779	BRIGHAM AND WOMEN'S	Presentin Biology and the Mechanisms of Alzteimers	Burnelet	2010	CHESA	SHI, YIGONG	TSINGHUA UNIVERSITY	AG	1991/09/30	368
180	50000			HOSPITAL	Distroit			100713134				2015/06/31 2009/09/30	
2	901	AGIS1719-04A1	31719	DIKEUNIVERSITY	Demography of Sex Differences in Health and Burvis al		2016	CHINA	HUANNING, YANG	BELING INSTITUTE OF GENOMICS	149	2021/04/20	195
2	901 903	AGIST031-00 . AGREEM-141-00	57651	POKING UNIVERSITY POKING UNIVERSITY	China Health and Retirement Langitudinal Study According to GrANLS Date	Awarded	2016	CHEMA	ZHAD, YAOHUI ZHAD, TAOHUI	PEXING UNIVERSITY PERING UNIVERSITY	AG AG	2011/05/15 - 4213/08/01 -	14
6	134	A/3051418-00	51418.	BOSTON UNIVERSITY MEDICAL CAMPUS		Awardes	2508	CHINA	CHEN INSHOWS	HUAZHONS UNIVERBITY/SCIENCE/TECHNOLOGY	40	2015/09/30 - 2018/05/31	1
				BRIGHAM AND WOMEN'S	related disease lisk in CHARGE Muscle Mass and Strength Curpoints in Persons at Rtak		2510		RWSR, IMPRIT	PRINCE OF WALCO DOSPITAL		2013/05/31 2015/08/30	
100	цет	AURDIAL 1-00	DHET	HOSPITAL UNIVERSITY OF CAUFORNIA	of Mobbly Disability The epiGenetical coats to a General Add diseases:			CHINA			No.	2013/09/30 2013/09/30 -	
2	034	AG051425-02	51125	LOS ANGELES	The epidenetics Leads to a Ge-relikted diseases (GE-GA-resist) Nationals transpaced Cognitive and Demonstrate Assessment in	Awarded	2010	CHENA	TESCHENDORFF, ANDREW	SHANGHALINSTITUTES FOR BIOLOGICAL SOS	AG	2015/09/30 -	28
1	101	AG063228-01	53125	POUNG UNVERSITY	Harminized Cognilles and Dementio Assessment in Otina	Awarded	2016	CHINA	ZHAO, YACHUI	PEKINGUNIVERSITY	AG	2019/00/10	a
	843	AG164408-01	Suite:	PANORAMA RESEARCH, INC.	Novel Ampoulamentarie Narates for the Treament of	Awarded	2016	CHINA	WANG YUQUNG	JINAN-UNIVERSITY	WG.	2019/07/01 -	.0
23	901		16129	BRIGHAM AND WOMEN'S	Neurological Disasses Presentin Biology and the Wechanisms of Azterners						N3	2019/06/30 1599/09/30	
8	201	AG037031-08A1	37024		Districts	Awardes	2015	CHINA	SHI, YKSOMS	TBMGHIA UNIVERSITY PEKING UNIVERSITY	No.	2011/06/20	148
2	R21	AGH8760-00	48180	POUNG UNVERSITY UNIVERSITY	China Realth and Retherond Longitudinal Study Vitality Tracey for Sicolaring up by	Awarded Awarded	2015 2016	CHINA	ZHAO: YKOHUI TING, LI	RENAMINUM/VERSITY OF OHNA	A)	201A/05/15 - 2014/02/16	
-				WASHINGTON OF	University of Witchington Center for Semography and							2011/01/31	
5	M20	AGH1945-00	47845	WASHINGTON PERING UNIVERSITY	Economics of Agro-Overall Archiving the CHARLS Date	Awarded	200.5	CHINA	ALC DONG FROMAN	SUN YAT-SEN UNVERSITY	AG	2011/06/30	24
	A03	AG049144-01	49:44	POSTON UNIVERSITY	Andrewing the CHARILS Date Stentishing egigenetic mechanisms underlying age-	Awarded	2018	CHINA	ZHAO, YAOHUI	PEKING UNIVERSITY	40	2015/09/01 - 2015/09/30 -	2
	1934	AG(51418-01	Strik.	MEDICAL CAMPUS SAIGHAM MID WOMEN'S	related disease tole in CHARGE. Muscle Name and Disease Corporate or Personn at Plan.	Awarded	2015	CHENA	CHER, WEIHONG	HUAZHONG UNIVERSITY/SCIENCE	AG.	2017/05/31	
1.	U01	AG161421-01	B1421	HOSPITAL	Muscle Masse and Disengt Curporate as Pleasures at Print of Missisty Disability	Awardes	2015	CHINA	KWCK, TMOTHY	PRINCE OF WALES HOSPITAL	A3	2017/06/30	g.
	US#	AG061425-b1	51425	SINNERSITY OF CALFORNIA	The spCeneticaLears to aGo-relAted diseases	Awarded	2016	CHINA	TESCHENDORFF, ANDREW	SHANGHAI INSTITUTES FOR BIOLOGICAL SOS	40	2015/09/30	28
4	901	AQ/15375-11	1979	LUG ANGELES BRIGHAM AND WOMEN'S	(GE,GA-most) Nations: Presentin Biology and the Wechanisms of Alzheimers	Amended	2014	CHINA	SHLYKONS	TSINGHUA UNIVERSITY	40	2018/05/31 1095/09/30 -	148
				HOSPITAL INDIANA UMA PURDUE LINEV	Disease Selenturo, other sisk factors and cognitive decline in							2019/06/50	
2	ND1	AG019181-16	19/81	AT INDIONAPCK IS	next artists Cheese	Awarded	2014	CHINA	JIN, YINLONG	INSTITUTE FOR EVARIONMENTAL HEALTH AND R	AQ	3018/09/31	30
5	RD1	AG123627-11	23427	DIKE UNNERSITY	Demographic Antiquis on Determinants of Healthy Connection China	Awarded	2014	CHRNA	UID 191204	PEKING UNIVERSITY, CENTER FORHEALTHI AG	AG :	2004/09/01 -	64
6	201	AG(SAF79-06	34/79	WORLD HEALTH	Longarity in Chies Measurement of health and disability trands comprehenses of northidity gains such	Asserted	2014	CHINA	WIL FAN	SHANGHAI MUNICIPAL CERTER FOR DISEASE CO.	44	2011/09/36	45.
5	RDT	AG037031-28	27031	ORGANIZATION PEKING UNVERSITY	China Health and Retrement Langitutinal Study	Asserted	2014	CHINA	GONGHIAN, YANG	CHINESE CENTER FOR DISEASE CONTROL (CDC)	AG	2013/05/15 -	.94
1	843	AG147709-01	47108	PANORAMA RESEARCH INC.	Novel MIDA-rangeted Therapy for Alphymers Disease	Awarded	2014	CHINA	WANG YOUNG	JINAN UNIVERSITY	43	2014/08/15 - 3014/07/91	ů.
	P30	AG047845-01	47845	SIMPLESTY OF	University of Washington Cerear for Serrography and	Aggrees	2014	CHINA	XIX DONG ROMAN	SUN YAT-BEN UNVERSITY	40	2014/08/01 -	24
		37775074		WASHINGTON UNIVERSITY OF MICHGAN AT	Economics of Aging Overall		17000		7-6-5-6-7-6-7-6-7-6-7-6-7-6-7-6-7-6-7-6-	and the same with a same to	25-1	2015/06/30 1997/06/15 -	73
Ď.	P30	AG012646-31	12046	ARY APISON BRIGHAM AND WOMEN'S	Allohigan Cantieron the Demography of Aging	Asserted	2013	CHRIST			40	2014/08/31 1996/09/30 -	72
2	2021	AGRI5373-1651	15129	HOSPITAL	Presentin Biology and the Vechanisms of Alzhemers Changes	Asserted	2001	CHMA	SHI, YIGONG	TSINGHIA UNIVERSITY	AG	2011/05/30	348
.0	930	WG87115534-16	11110	STANFORDUNIVERSITY	Centeron the Denography and Economics of Health and Aging	Awaren	20.53	STHIPM	AUG.	ATAN JANGTONG UNIVERSITY	900	199A/08/15	132
	801	AG019181-0#	19181	POWNA UNITY PURCUE UNITY	Seterium, other itsk factors and cogritive decline in	Awarded	201.0	CHINA	AN YINIONG	INSTITUTE FOR BW/ARONMENTAL HEALTH AND R	AG.	2000/04/01	90
9	36.00			AT INDIANAPOUS	nind erderly Chicase Demographic Analysis on Deserversity of Healthy							2015/03/01	
5	R01.	AG123627-06	23627	DUKE UNIVERSITY	congesty in Chies Orase-listonal fatherts and Predictins of Life-cycle	Awarded	2013	CHINA	DIT ATSA	PEKING UNIVERSITY, CENTER FORHEALTH! AG	AG	2015/06/31	64
5	A001	AG130379-04	3017E	OHO STATE UNIVERSITY		Awarded	2019	CHINA	FERB, LU	SCHOOL OF ECONÓMICS, SHANGHAI UNIVERSITY	40	2008/08/15 - 2018/07/81	9
4	RDT	AG(SA479-04	34179	WORLD HEALTH ORGANIZATION	Measurement of health and dissiplify hends.	Awarded	255.3	CHENA	WILL PARY	SHANGHAI MUNICIPAL CENTER FOR DISEASE OD	AG.	2011/09/30 - 2011/09/30 - 2011/06/31	221
4	ROT	AGIS7031-04	37431	PEKING UNIVERSITY	compression of norbidity aging souty. Coica Hootin are Retirement Longitudinal Study.	Awardes	2010	CHINA	GONGHUAN, YANG	CHINESE CENTER FOR DISEASE CONTROL (DDC)	49	281A05/16 - 1	14
8	1001	AQ141105-01	+1105	NOWNALIMY PURQUE UNIV	The impact of Long-Term Cere Insurance. Selenium, other risk factors and cognitive decime in	PARKED .	2012	CHINA	OURL WEI	RETAINMENDED OF GRAND PARKET	AG	2011/09/15 2003/04/01	.0.
2	HOI	AG(19181-06	19581	AT INDIANADOR	nural elderly Chinese	Awarded	2012	CHESA	JIN, YINLONG	INSTITUTE FOR BYVIRONIENTAL HEALTH AND R	AG.	2015/03/01	30
a .	mer .	A-0100027-09	EDIET*	DAHE UNICHOITY	Demographic Analysis on betterminants of Haalthy Longinity in Chairs	Arrested	2015	green.	DULYUS 1	PENHOUNIVERSTY, SCHEEN FORNICALTHY AS	.09	2004/09/01 2015/09/01	94
9	HOT	AGN30379-04	30179	CORNELL UNIVERSITY	Cross-National Patterns and Predictors of Life-cycle	Awarded	2012	CHINA	FENO, LU	SCHOOL OF ECONOMICS, SHANGHAI UNIVERSITY	A0	2008/08/15 - 2013/08/02	4
	HUT.	AGRICULTIFICE	30079	OHO STATE UNIVERSITY	Smoking Behavior . Cross Matternal Patterns and Presidence of Life syste.	Awartes	2012	CHINA	FENG. CU	SCHOOL OF ECONOMICS, SHAVOHALLWIVE ISTTY	AQ	2000/08/18	
				WORLD HEALTH	Smoking Behavior Measurement of needs and depablity levels.							2011/09/30 -	
3	MD1	AG03A479-00	34179	ORGANIZATION	compression of norbidity uping study. Citing thealth and Mediterrate Longitudinal Study.	Awardes	2002	CHINA	WILL FAN	SHANGHALMUNICIPAL CENTER FOR DISEASE CO	AG.	2013/08/31	95
5	ROT ROT	AQ107031-00 AQ141105-00	37931 41106	PEKING UNIVERSITY BORTON COLLEGE	The Impact of Long-Term Care Insurance	Awarded Awarded	2012	CHINA	GONGHIAN, YANS SUN, WEI	CHINESE CENTER FOR DISEASE CONTROL (CDC) RENNINUM/VERSITY OF CHINA, HANGING INST	AG AG	2011/09/15 -	0
0	801	AGHS181-07	19161	INDIANA UNIV. PURDUE LINIV	The Impact of Long-Term Cere Insurance Selenium, other risk factors and cognitive decline in	Awarded	2011	CHMA	JIN, YINLONG	INSTITUTE FOR ENVIRONMENTAL NEALTH AND R	AG.	2009/04/01	80
600	801	AG123827-07	23622	DUKE LINNERSITY	Overall addesty Chilaness Demographic Analysis on Decembrants of Healthy	Awarden	2011	CHINA	DILYIPH	PEKING UNIVERSITY, DEM'ER FORHEALTHY AG	49	200409/01 -	84
	31717	5,000,000,000			Congesty in Chica Cross-National Patterns and Presidents of Life-cycle	35000	3333	5500000	2000			2015/08/31	
6	ent	ACCOMPANE OF	SID PE	COMMET INVERSITA		Asserted	950.7	CHINE.	FEMEL EAS	MEHICL OF REQUISITION, RHAMBHAI UNIVERSITY	40	2014/07/91	0
1	RDT	AGISANTS-00	34/70	WORLD HEALTH ORGANIZATION	Measurement of residts and dissibility hands	Asserted	201.1	CH094A	Wild, If AN	SHANGHAI MUNICIPAL CENTER FOR DISEASE OD	AG	2015/08/30	85
15	809	AG037031-66	37V34	PERING UNIVERSITY	compression of norbeity aging study. On on Hoolth and Reference Longitudinal Study.	Awardse	2011	CHINA	GONGHUAN YANG	CHANGE CENTER FOR DISEASE CONTROL (CDC)	AG.	2013/95/15	94
	R01	AG041105-81	41106	BOSTON COLLEGE INDIANA UMY PURCUE UNIV	The kroad of Long-Term Sare trisurence Seterion: other lisk factors and cognitive decline in	Awardee	2011	CHINA	SUN. WEI	REMAIN UNIVERSITY OF OHNA, HANDING INST	AG.	2001/09/16 - 2001/04/01	0
53	R01	AG019181-04A2	1918)	AT INDIANIPOLIS	natal atterly Chiteses Demographic Analysis on Determinants of Healthy	Awarded	5040	CHINA	JIN, YINIDNG	INSTITUTE FOR GWIRDINGENTAL HEALTH AND R	AG	2015/03/31	30
2	801	AG123627-06A2	23427	DUKE UNIVERSITY	Language of Healthy Language in Chica	Awarded	2010	CHHA	DO YOSH	PEKING UNIVERSITY, CENTER FORHEALTHY AG	AG.	2015/08/21	64
5	801	AG196979-02	30179	CORNELL UNIVERSITY	Langevity in Chica Gross-National Felixims and Printicture of Life-cycle	Awarded	2010	CHINA	FENG. LU	SCHOOL OF ECONOMICS, SHANGHAI UNIVERSITY	46	2008/08/19 -	
6	821	AQ139675-02	20078	UNIVERSITY OF SOUTHERN	Smoking Rehavior Stomations in the China Hualith and Retrement	Assertan	2010	Сним	PETYLI WING PROFESSOR	PEKING UNIVERSITY - SCHOOL OF PUBLIC HEA	40	2001/07/91	
40.	- A			CILIFORNIA WORLD HEALTH	Longitudinal Stuty Towards improving the measurement of health and	127727		377				2013/07/31 2011/09/30 -	100
10	Aut	AGISAR75-BIAS	3479	12RGANGATION	disastery transis, the companion	Asymmeter	2000	CHINA	WILL PARK	SHANGHAI MUNICIPAL CENTER FOR DISEASE CO.	ACL.	2015/08/31	(85
	Rot	AGI87031-01	87481	PEKING UNIVERSITY	China Health and Retirement Longitudinal Study	Awardes	2010	CHINA	GONGHUAN, YANG	CHINESE CENTER FOR DISEASE CONTROL (CDC)	49	2011/05/16	194

Compatibility Report for IC extramural projects in China 2010 - 2018 (QVR)_11192018_v1.xls Run on 11/19/2018 13:12

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Some cells or styles in this workbook contain formatting that	34	Excel 97-2003
is not supported by the selected file format. These formats will		
be converted to the closest format available.		

 From:
 Chen, Ping (NIH/NIAID) [E]

 Sent:
 Mon, 12 Jan 2015 20:34:50 -0500

To: Handley, Gray (NIH/NIAID) [E]; Meegan, James (NIH/NIAID) [E]; Bernabe, Gayle

(NIH/NIAID) [E];Rosa, William (NIH/NIAID) [E]

Subject: RE: Jan 12 update from Beijing Office

Thanks Gray. (b)(5)Ping Ping Chen, PhD Director of NIAID Office in China Office of Global Research, NIAID, NIH Bethesda Office: (b) (6) BB: (b) (6) (b) (6) Beijing Office: Cell: (b)(6)4U.S. Embassy Beijing #55 An Jia Lou Road ChaoYang District, 100600 Beijing, China (b) (6)

From: Handley, Gray (NIH/NIAID) [E] Sent: Tuesday, January 13, 2015 7:34

(b) (6)

To: Chen, Ping (NIH/NIAID) [E]; Meegan, James (NIH/NIAID) [E]; Bernabe, Gayle (NIH/NIAID) [E];

Rosa, William (NIH/NIAID) [E]

Subject: RE: Jan 12 update from Beijing Office

We need to be sure that other NIAID Divisions in addition to DMID have an opportunity to contribute names as potential speakers at the Ebola meeting and the MERS meeting.

(b) (5)

Gray

From: Chen, Ping (NIH/NIAID) [E]

Sent: Monday, January 12, 2015 4:23 AM

To: Handley, Gray (NIH/NIAID) [E]; Meegan, James (NIH/NIAID) [E]; Bernabe, Gayle (NIH/NIAID) [E];

Rosa, William (NIH/NIAID) [E]

Subject: Jan 12 update from Beijing Office

Hi,

Here is my first update in 2015.

Flu-MERS meeting: we have made a great deal of progress on this meeting. All speakers but one have confirmed their participation. The agenda is pretty much developed (see the attached) and was sent to Elizabeth to put it on the web. Website for this meeting is up and allows registration online for we have a way to track how many people will attend. All the international speakers (7 from US and Europe, 5 from Hong Kong) have been contacted and CRDF has already contacted the speakers to begin arranged their travels. I have contacted our co-sponsor at NSFC requesting its standard letter for VISA and haven't gotten any response (has been very slow to get any information out of them). CRDF has paid deposit to hold down the hotel rooms for the paid speakers and the fund has been successfully transferred. China CDC has agreed to help with some of the logistics such as collecting abstracts and putting up an abstract book and provide airport picking up for a couple of VIP speakers. The Institute of Microbiology of CAS (George Gao's lab) will be responsible for arranging the travels for the domestic speakers and other meeting logistics. NSFC's funding of 80,000 RMB was finally arrived. I have a meeting tomorrow with the staff at George's office to discuss the logistics. Today I have shared meeting website with our contacts in China. Hopefully we will get a good traffic to the website.

I met with China CDC on Wednesday upon their request. The purpose was they asked me to help them develop an agenda for an international conference on Ebola which will be held in Beijing on March 19-20. So I provided a suggested speaker list with the help of DMID staff and helped them edited the meeting concept and agenda. They agree that I can share the draft with NIAID. Please notice that they haven't reached for the speakers, several of them are from NIAID.

I do prepared back up for them as well.

I sent a request to the Wuhan Institute of Virology for invitation to attend its BSL4 laboratory completion ceremony. I got a message from the contact I have that limited number of international people outside France will be invited to the ceremony as it is the French who helped with the construction of BSL4 lab. I just received a reply that I won't be able to attend the ceremony but will have the opportunity to visit the institute at a later time.

I received a message from ESTH asking the representatives from US Fed agencies to provide information on China's biosecurity. The message says "State's office that deals with biosecurity has sent to Embassy Beijing the email below regarding China's policies, capabilities, and activities related to a range of biological threats and risks: including infectious diseases, biosecurity, biological weapons, and bio-terrorism.

The National Security Council is seeking Embassy input on the "End State Indicators" spreadsheet (final attachment). If you could review the attached spreadsheet and other documents and reply to me with your comments and suggestions by noon on Monday, January 12, I will send in a consolidated reply for Embassy Beijing. Negative replies (i.e. "nothing to add") are requested."

(b) (5)

Thank you and told to you tonight.

Ping

Ping Chen, PhD Director of NIAID Office in China Office of Global Research, NIAID, NIH Bethesda Office: (b) (6) (b) (6) BB: Beijing Office: (b) (6) Cell: (b) (6) U.S. Embassy Beijing #55 An Jia Lou Road ChaoYang District, 100600 Beijing, China (b) (6) (b) (6)

From: Chen, Ping (NIH/NIAID) [E]
Sent: Thu, 26 Oct 2017 09:01:13 +0000

To: Handley, Gray (NIH/NIAID) [E]; Bernabe, Gayle (NIH/NIAID) [E]; Meegan, James

(NIH/NIAID) [E];Rosa, William (NIH/NIAID) [E]

Subject: trip report
Attachments: IMG_5695.JPG

Hi,

This week I went to Wuhan to visit the Bio safety lab 4 in Wuhan Institute of Virology (WIV), an institute under the Chinese Academy of Sciences (CAS). My contact who helped arrange the visit is Dr. Zhengli Shi, who is a Chinese collaborator on a NIAID grant to EcoHealth for SARS like corona virus project.

The P4 lab is located in a new developing zone about one hour car ride from the current institute location in central Wuhan city. The location will be the new campus for the entire institute in the near future (a lot of construction is going on right now). Since we are not allowed to take photos so only the photo from the outside is attached.

(b)(3)



I am getting a lot of detailed questions from Janette on the EID planning. We are getting good responses from our contacts.

I am working with CAMS for a couple of follow ups following the AMR meeting. Please let me know if you have any questions.

Thanks

Ping

Ping Chen, PhD

Director of NIAID Office in China

Office of Global Research, NIAID, NIH

(b) (6)

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Beijing, China

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From:	Chen, Ping (NIH/NIAID) [E]
Sent:	Mon, 22 Dec 2014 05:04:37 -0500
To:	Meegan, James (NIH/NIAID) [E]; Bernabe, Gayle (NIH/NIAID) [E]; Handley, Gray
(NIH/NIAID) [E]	
Cc:	Rosa, William (NIH/NIAID) [E]; (b) (6)
Subject:	Last update 2014
Hi everyone,	
	been a year since I arrived at Beijing (Dec. 18, 2013). Time flies (6) (5)
(b) (5) T	This would be the last update for 2014.
invitation letters for the	e. I worked a lot on this meeting during the past two weeks. Briefly, I sent out the international speakers. After a couple of rounds, I was able to confirm 7 out of 8 sage was sent to the last one, (b) (5) Maybe that is the reason he has not responded. I do have a
backup and will proceed	d with the backup if I don't hear from (b) (5) by the end of the year. The
	en changed from March 10-11 to March 9-10 as George Gao and Fred Hayden
	in Singapore on the 11th. I had to work with the hotel to make the change. I
	tion letters for speakers from Hong Kong and those within China. The assistant at
	ing on business so I really can't count on her. CRDF will contact the speakers to
	s after the holidays. By the way, this is probably the only one conference meeting NSFC. I was told at its website it announced that in 2015 NSFC is no longer
sponsoring international	
sportsoring international	The curings
	nad several emails on this subject since last Friday and I won't repeat again. I amse on setting up a teleconference with George Gao. Tuesday evening works bette
the Wuhan Institute of V collaborated with French believes the ceremony is	b. During the meeting with George, he mentioned that there will be a ceremony a Virology (WIV) for the completion of the first BSL4 lab in China. Chinese h, the Institute of Pasteur, on the design and construction of the lab. George s on Jan. 31, 2015 as a high government official from France will attend the ased on this VIP's schedule.
31	
20	
2	The second secon
	earcher with whom Ray had worked very closely, (b) (6). According to a grant to Dr. Scott Letendre at UCSD (I went over the China grant list and did

not see it). He is interested in the HIV/AIDS CURE project that we have with NSFC.

Evidently, it requires that an investigator has to be current or past NSFC awardees. So for someone who has never had NSFC awards can't apply for the international programs (funded with an international partner). Any young or new investigators have to first get NSFC regular grants to establish the record at NSFC before they can apply for the international programs. Another restriction is an investigator can only apply for another international program every other year. Finally the total number of awards one PI can have from NSFC is 3.

5. Today I went to meet the director (Xu) of the clinical microbiology lab in PUMCH, which is considered the best hospital in China, to learn about antimicrobial usage policies, AR surveillance, and others. I want

(b) (5)

Briefly there is a committee under the National Health and Family
Planning Commission that oversees the proper use of antibiotics in China. Dr. Xu gave me a booklet published by the committee (in Chinese).

(b) (5)

The current AR surveillance includes over 1400 hospitals and divided in three large regions (North, South and middle of China). But

(b) (5)

I think this is all I have. Pease let me know if you have any questions and comments.

Talk to you tonight. Ping

Ping Chen, PhD
Director of NIAID Office in China
Office of Global Research, NIAID, NIH
Bethesda Office:

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Beijing, China

(b) (6) (b) (6)

From:	Chen, Ping (NIH/NIAID) [E]
Sent:	Mon, 3 Nov 2014 02:40:06 -0500
To:	Meegan, James (NIH/NIAID) [E];Handley, Gray (NIH/NIAID) [E];Bernabe, Gayle
(NIH/NIAID) [E];Rosa, W	(b) (6)
Cc: Subject:	Nov update 1
Subject:	Nov update 1
Hi everyone,	
Can't believe it is alread	y Nov and back to 13 time difference now.
briefed him on NIAID's jointly funded grants, up on clinical and translation	Ken is very interested in GHSA projects and
	(b) (5
	week, an investigator from UTMB came to Beijing on his way to WIV. I met him De Luc also detailed me about what he is planning to do at WIV including (b) (5)

(b) (5) (I also met a professor from WIV in a meeting and our friend George Gao also has collaborations there. Both WIV and the Institute of Microbiology where George is are institutes under the Chinese Academy of Sciences, CAS).

Chinese government has been screening people who come from the Ebola regions of Africa. Two US CDC people in Beijing were sent to Sierra Leone one month ago and were scheduled to return. Last Friday I was able to help Ken to acquire the information on the monitoring process and guarantee procedures that are implemented in three Beijing's infectious disease hospitals through my contacts. The concern is

(b) (5)

This morning I heard in the Chinese news that one case avian flu H7N9 has been diagnosed. The patient bought a chicken in the market, and now he is in critical condition.

I contacted the people who involved in the planning of Flu/MERS meeting have all agreed to postpone the meeting till next March. There seems no major conflict in March.

Have we had response from other NIH ICs regarding NSFC's request for meeting next March at NIH?

That is all I have and hope to talk to some of you tonight.

Thanks

Ping

Ping Chen, PhD Director of NIAID Office in China Office of Global Research, NIAID, NIH Bethesda Office: (b) (6) BB: I (b) (6) Beijing Office: (b) (6) Cell: (b) (6) U.S. Embassy Beijing #55 An Jia Lou Road ChaoYang District, 100600 Beijing, China (b) (6) (b) (6)

From: Chen, Ping (NIH/NIAID) [E]
Sent: Tue, 7 Oct 2014 00:32:29 -0400

To: NIAID OBRA DDS;Boyd, Nancy (NIH/NIAID) [E];Zackowitz, Gary (NIH/NIAID) [E];Bernabe, Gayle (NIH/NIAID) [E];Meegan, James (NIH/NIAID) [E];Handley, Gray (NIH/NIAID) [E]

Hi,

Not sure if the links would work in US. The first link is about the opening of the first BSL-4 lab in China located in Wuhan Institute of Virology and the second link is about dengue cases in Guangzhou. Previously I under reported the total cases. Based on this Chinese news report, the total cases is above 20,000 concentrated in Guangdong province.

http://news.yahoo.com/china-open-first-high-security-bio-laboratory-041718433.html http://news.xinhuanet.com/english/china/2014-10/05/c 133694738.htm

Ping

Ping Chen, PhD Director of NIAID Office in China Office of Global Research, NIAID, NIH Bethesda Office: (b) (6) BB: (b) (6) Beijing Office: (b) (6) Cell: (b) (6) U.S. Embassy Beijing #55 An Jia Lou Road ChaoYang District, 100600 Beijing, China (b) (6) (b) (6)

Chen, Ping (NIH/NIAID) [E]

From:

	Sent: To: (NIH/NIAID) [E]	Mon, 18 Aug 2014 00:50:00 -0400 Handley, Gray (NIH/NIAID) [E]; Meegan, James (NIH/NIAID) [E]; Bernabe, Gayle	2
	Cc:	(b) (6)	
	Subject:	Aug 18 weekly update	
	Hi Cray Time and Code		
	Hi Gray, Jim, and Gayle		
	For the past week I have	ve been working on the following:	
l.			5)
		She also asked for the conference dates which on from NSFC. Unfortunately, our contact Xiuping is out of the office till Sept. 1 confirm the date with her being out of the office. I also sent the scientific agendates (b) (5)	! I
		clude finalizing the agenda, confirming the date, selecting meeting site, sending etc. We do need to discuss the funding!	
2.		arbin Veterinary Institute and Wuhan Institute of Virology, DMID provided r both sites early last week. I forwarded the contact information to Liz Yuan. Th	ne 5) (5)
3.	and the head of the clin	h the head of bacterial lab from the Guangzhou Institute of Respiratory Disease nical lab in the Peking Union Medical College Hospital last Friday. Both of them a bial resistance programs in China. (b) (5)	are
1.			(b) (5)
	I think this is all I have.	. Talk to you tonight.	
	thanks		

Ping

Ping Chen, PhD
Director of NIAID Office in China
Office of Global Research, NIAID, NIH
Bethesda Office: (b) (6)
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#55 An Jia Lou Road
ChaoYang District, 100600
Beijing, China
(b) (6)
(b) (6)

Chen, Ping (NIH/NIAID) [E] From: Sent: Wed, 6 Aug 2014 11:02:02 -0400

Bernabe, Gayle (NIH/NIAID) [E]; Handley, Gray (NIH/NIAID) [E]; Meegan, James To:

(NIH/NIAID) [E]

Elizabeth Yuan Cc:

Subject: Harbin_Wuhan_China_Global Health Security

Importance:

Hi Gayle, Gray and Jim,

I had a meeting with Liz Yuan and Liz updated me with regarding the activities involving Global Health Security Agenda. China's National Health and Family Planning Commission (Ministry of Health) and China CDC are supportive and should commit to be a part of the network. We do want to expand the Chinese participation in the network to include other partners and sectors, including agriculture and veterinary. If you recall, (b) (5)

, if possible. We know Harbin Veterinary Institute is part of the Emory CEIRS center. We could not so far identify any direct NIAID collaboration with the Wuhan Institute of Virology (WIV). However, from a quick search we found Dr. James Leduc of University of Texas at Galveston and Dr. Jian Han of the Hudsonalpha Institute of Biotechnogy at University of Alabama at Birmingham recently visited WIV. Since I could not access the Grads database (from my office in the embassy) I couldn't find out whether they received NIAID funding. James Leduc is the head of the national lab at Galveston and I believe NIAID funded the establishment of the lab (biosecurity lab). I just sent a message to the people at the facility group in OBRRTR, DMID, to see if the Galveston lab still gets our funding for the maintenance of the lab. And please find if both James Leduc and Han Jian have any NIAID funded grants.

The purpose of the visit is for GH Security and has little to do with the NIAID funded programs. We would very much appreciate that you get back to us as soon as possible.

Thank you,

Ping

Ping Chen, PhD Director of NIAID Office in China Office of Global Research, NIAID, NIH Bethesda Office: (b) (6) BB: (b) (6) Beijing Office: (b) (6) Cell: (b) (6) U.S. Embassy Beijing #55 An Jia Lou Road ChaoYang District, 100600 Beijing, China (b) (6)

(b) (6)

Obtained via FOIA by Judcial Watch, Inc.

From: Chen, Ping (NIH/NIAID) [E]

Sent: Mon, 11 Aug 2014 09:30:40 -0400

To: Bernabe, Gayle (NIH/NIAID) [E]; Handley, Gray (NIH/NIAID) [E]; Meegan, James

(NIH/NIAID) [E]

Subject: Fw: Contact to Wuhan Institute of Virology

Importance: High

FYI.

The message from LeDuc of UTMB from him we got the contacts for WIV.

Ping

---- Original Message ----

From: LeDuc, James W. [mailto:jwleduc@UTMB.EDU]

Sent: Friday, August 08, 2014 09:24 AM Eastern Standard Time

To: Chen, Ping (NIH/NIAID) [E]

Subject: RE: Contact to Wuhan Institute of Virology

Ping,

As indicated, we have a post doc from the Chinese Academy of Sciences, Dr Han Xia working in our lab and undergoing training for both research in our BSL4 facilities as well as orientation to the maintenance and operations of a BSL4 facility. She is part of a larger initiative I've been developing to form long-term scientific and technical collaborations with the new BSL4 laboratory now nearing completion in Wuhan, which will be under the direction of Dr Yuan Zhiming. I have met with Dr Zhiming repeatedly while in Wuhan and he has expressed interest in visiting the GNL sometime soon, which I welcome. Han Xia and her mentor, Dr Dennis Bente, will likely be traveling to Wuhan sometime in the next 6 months to explore collaborative research activities that they might jointly pursue when Han returns to Wuhan. On her return, she will likely also be involved in the oversight of laboratory operations based on her experience gained here. All of this to say that we are already attempting to build the kind of partnership that I think is envisioned under the GHSA. I hope that in your dealings with the scientists from Wuhan, and especially Dr Zhiming, that you will keep our efforts in mind and look for opportunities where our partnership might be strengthened under the GHSA. Clearly considering support for the joint studies we are attempting to develop would be a potential early win for all of us. We have invested considerably in our partnership with the CAS in Wuhan and we are anxious to ensure its long-term success.

Thanks, Jim

James W. Le Duc, Ph.D.
Director
Galveston National Laboratory
University of Texas Medical Branch
Galveston, TX 77555-0610
(t) 409-266-6500
(f) 409-266-6810
jwleduc@utmb.edu

Sent: Thursday, August 07, 2014 9:48 PM

To: LeDuc, James W.

Cc: Zackowitz, Gary (NIH/NIAID) [E]; Boyd, Nancy (NIH/NIAID) [E]

Subject: RE: Contact to Wuhan Institute of Virology

Thank you very much Dr. LeDuc for your quick response. We really appreciate your help.

Please contact me next time you visit China.

Best Regards,

Ping

Ping Chen, PhD Director of NIAID Office in China Office of Global Research, NIAID, NIH Bethesda Office: (b) (6) BB: (b) (6) Beijing Office: (b) (6) Cell: (b) (6) U.S. Embassy Beijing #55 An Jia Lou Road ChaoYang District, 100600 Beijing, China (b) (6) (b) (6)

From: LeDuc, James W. [jwleduc@UTMB.EDU]

Sent: Friday, August 08, 2014 3:22 To: Chen, Ping (NIH/NIAID) [E]

Subject: RE: Contact to Wuhan Institute of Virology

Try these guys. I'm not clear on where the institute of virology sits now, but I think it's part of the University, thus Deyin Guo is probably the most appropriate person to contact. Yuan Zhiming is at the Chinese Academy of Sciences and is the director of their new BSL4 facility under construction outside Wuhan. Both the CAS and the new lab are physically located in sites separate from the University.

Good luck,

Jim

James W. Le Duc, Ph.D.
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Deyin Guo

Professor and Dean of the School of Basic Medical Sciences Professor of the College of Life Sciences Wuhan

University P.R. China

E-mail: dguo@whu.edu.cn<mailto:dguo@whu.edu.cn>

Tel: +86-27-68752506 (生科院) +86-27-68759115 (医学院) [Deyin Guo][Yuan Zhiming]

From: Chen, Ping (NIH/NIAID) [E] (b) (6)

Sent: Thursday, August 07, 2014 10:16 AM

To: LeDuc, James W.

Cc: (b) (6); Zackowitz, Gary (NIH/NIAID) [E]; Boyd, Nancy (NIH/NIAID) [E]

Subject: Contact to Wuhan Institute of Virology

Importance: High

Dear Dr. Leduc,

First let me express my sincere thanks for your immediate response to our request. It's my pleasure meeting you online.

You must be very familiar with Global Health Security Agenda (GHSA), which was launched in Washington DC and Geneva on February 13, 2014 followed by the Helsinki meeting in May 5-6. A meeting titled "Building Global Commitment to Multisectoral Approaches to Manage Emerging Zoonotic Diseases in Support of the Global Health Security Agenda within the Framework of Public Health" is going to be held in Jakarta, Indonesia later this month; 65 countries have been invited to attend. Another GHSA meeting will be held in Washington DC in late Sept. China's National Health and Family Planning Commission (Ministry of Health) and China CDC are supportive and should commit to be a part of the network. We do want to expand the Chinese participation in the network to include other partners and sectors, including agriculture and veterinary, which are important integral parts of GHSA. Thus, HHS, which has lead the effort to obtain China's commitment to GHSA, would like to visit Wuhan Institute of Virology to discuss GHSA with the institute leadership. HHS has approached me to acquire a contact at the Institute through NIH connection. I used to be a project officer at the drug development section of OBRRTR and know Nancy and Gary. So I asked them for help. The visit is going to discuss GHSA only.

HHS would like to give WIV the opportunity to attend the Sept GHSA meeting in Washington. The only time we can make the visit is Aug. 18 and 19. It would be great if you can provide us a couple of contact persons (in case one is not available) at WIV for the embassy to request a visit. I apologize for the urgency and look forward to hearing from you very soon.

Thank you very much

Ping Chen, PhD

Director, NIAID Office in China

Office of Global Research

National Institute of Allergy & Infectious Diseases National Institutes of Health Bethesda Office: (b) (6)

BB: (b) (6)

Beijing Office: (b) (6) or (b) (6) Cell: (1) (b) (6)

(b) (6)

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Getting ready to publish? Share the good news with your program officer asap! NIAID may be able to help publicize your article. And, remember to list your NIAID grant or contract number in the publication.

From: Chen, Ping (NIH/NIAID) [E]

Sent: Mon, 11 Aug 2014 02:15:28 -0400

To: Meegan, James (NIH/NIAID) [E];Bernabe, Gayle (NIH/NIAID) [E];Handley, Gray

(NIH/NIAID) [E]

Subject: Chiina Activity update

Hi Jim, Gayle and Gray,

Here are last week's activity update.

- 1. facilitated Liz Yuan for possible visits to Harbin Veterinary Institute (HVI) and Wuhan Institute of Virology (WIV) for the Global Health Security Agenda. We already had a few email exchanges on this one. As to Monday morning, I still haven't received contact info for HVI. I did get a short message from BUGS saying they would get back to me as soon as possible on Friday. I thought I would hear from them Saturday morning but nothing. I would expect to hear something tonight or tomorrow morning. I contacted the facility group (Nancy Boyd and Gary) in OBRRTR (used to be OBRA, my old group, also in DMID) for contacts in WIV and I got immediate assistance. I received contacts from James Leduc and he also wrote a note to me expressing his willingness for futher collaboration with WIV and possible involvement in GHSA. I will forward his letter to you. Liz is making contact to the institute to arrange a possible visit for the 18 and 19. I probably will go on the trip.
- 2. Influenza meeting. I asked George Gao to initiate the meeting application process with NSFC. I have come up with a list of potential foreign speakers for the new flu treatment and hope DMID would help with flu vaccine talks. On my list, I have only one potential speaker from intramural fle vaccine group on influenza challenge study and rest them are non-fed. One has a contract with OBRRTR.
- 3. Started learning about biological sample shipment from China. Gayle thinks this is a very useful information to know as we do get questions on how to share biological samples for across-oceane collaborations. I contacted US CDC office and one of its local staff connected me to a lady working for World Courier. She knows a lot about shipping biological samples (both infectious and non-infectious) out of China and her company is perhaps the only one would do the shipping (FedEx won't). It looks like the

I also asked for past experience from Ray and Ann

Chao. Ray had never done it and Ann had. I will call her while I am back in the States (only 3 hours time difference as compared to 15 hours time difference. hard to find a call time).

- 4. I am working on various possible opportunities with GIRD as I outlined in my earlier messaget this morning in response to Gray's comments on NIH-MOST. This can be a long term on-going thinking process.
- 5. I sent you a message on this TCM APEC meeting, seeking for your input. Any response? I need to give the APEC organizer a response soon.

Hope to talk to you tonight.

Ping

Ping Chen, PhD
Director of NIAID Office in China
Office of Global Research, NIAID, NIH
Bethesda Office:

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BB: (b) (6)

Beijing Office: (b) (6)

Cell: (b) (6) U.S. Embassy Beijing #55 An Jia Lou Road

ChaoYang District, 100600

Beijing, China

(b) (6) (b) (6)
 From:
 Kurilla, Michael (NIH/NIAID) [E]

 Sent:
 Mon, 2 Oct 2017 19:57:00 +0000

 To:
 Handley, Gray (NIH/NIAID) [E]

Subject: FW: Confidential - A new bat-origin coronavirus emerging in pigs in China

discovered under our NIAID R01

Attachments: Nature 2017-05-06890-main text with figures and tables.pdf

Importance: High

Gray,

An example of the essence of what GVP is trying to accomplish in a more systematic manner, rather than waiting for animal or human disease to manifest.

BTW, GVP will be coming to NIAID to provide an update on their status in the next couple of months.

Director, Office of BioDefense, Research Resources, and Translational Research Associate Director for BioDefense Product Development DMID, NIAID, NIH, DHHS 5601 Fishers Lane 8G61 Rockville, MD 20852 (b) (6)

Ever since I learned about confirmation bias, I've been seeing it everywhere.

Jon Ronson

From: Peter Daszak [mailto:daszak@ecohealthalliance.org]

Sent: Sunday, October 01, 2017 1:22 PM

To: Fauci, Anthony (NIH/NIAID) [E] (b) (6)

Cc: Morens, David (NIH/NIAID) [E] (b) (6); David Morens (b) (6)

(b) (6); Kurilla, Michael (NIH/NIAID) [E] (b) (6); (b) (6); Alison Andre

<andre@ecohealthalliance.org>; Aleksei Chmura <chmura@ecohealthalliance.org>

Subject: Confidential - A new bat-origin coronavirus emerging in pigs in China discovered under our

NIAID R01

Importance: High

Dear Dr Fauci and NIAID colleagues,

It was a pleasure to meet you again today. I've attached an unpublished paper, currently in the second round of review with *Nature* that describes a novel bat-origin Coronavirus (SADS-CoV: Swine Acute Diarrheal Syndrome coronavirus) that recently spilled over into pig farms in Southern China, leading to the death of over 25,000 piglets in 5+ farms in Guandong Province.

The virus originates in the same group of bats as SARS-CoV, and emerged in the same place. It's not known to be zoonotic (we've tested 35+ pig farm workers with an antibody assay and none are positive. The pig farm owners tell us the virus is now under control, thanks to culling and separation of infected herds. It's not yet known if this virus has appeared elsewhere, but we are looking. We're also doing assays to find out if it can infect human cells in the lab – so far no evidence of this.

I hope this paper is of interest. You should know that this work was supported by a NIAID R01 that Erik Stemmy is the Program Officer for, and that I'm PI on, with Zhengli Shi as co-PI.

If you want any other information at all, please don't hesitate to email or call and I'd be happy to come over to NIAID to brief you further. I'll also let you know if/when it will be published so that we can try to foster some publicity as appropriate.

Cheers,

Peter

Peter Daszak

President

EcoHealth Alliance 460 West 34th Street – 17th Floor New York, NY 10001

Tel. +1 212-380-4473 www.ecohealthalliance.org

EcoHealth Alliance leads cutting-edge research into the critical connections between human and wildlife health and delicate ecosystems. With this science we develop solutions that prevent pandemics and promote conservation.

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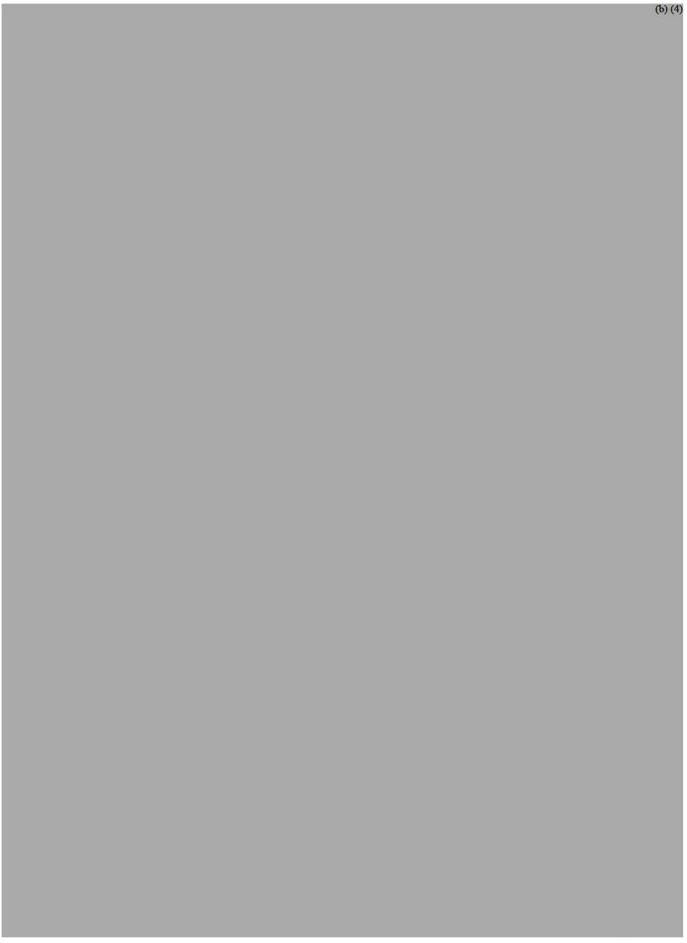
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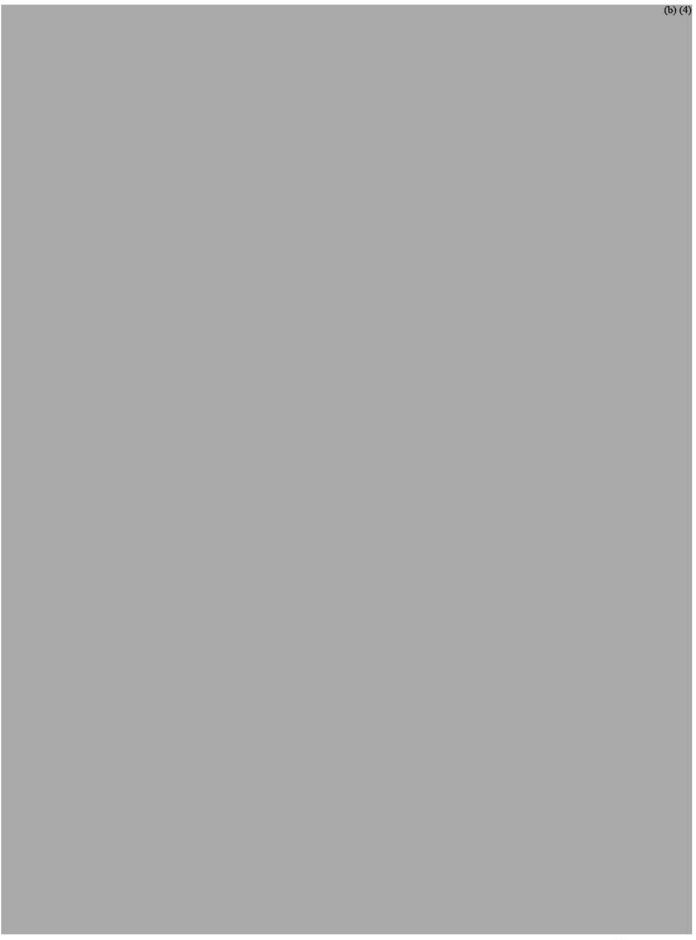
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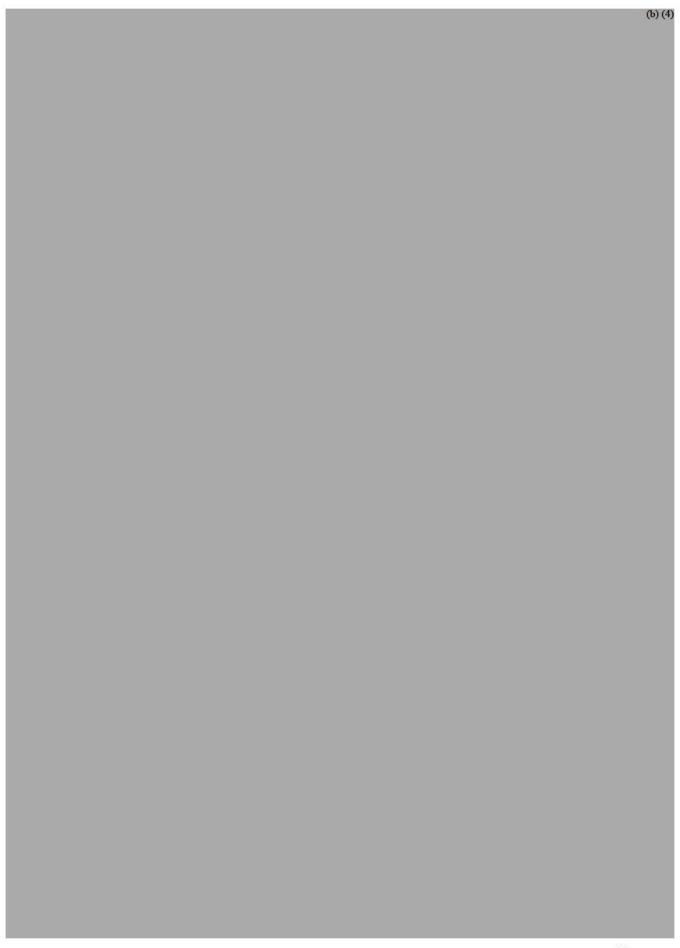
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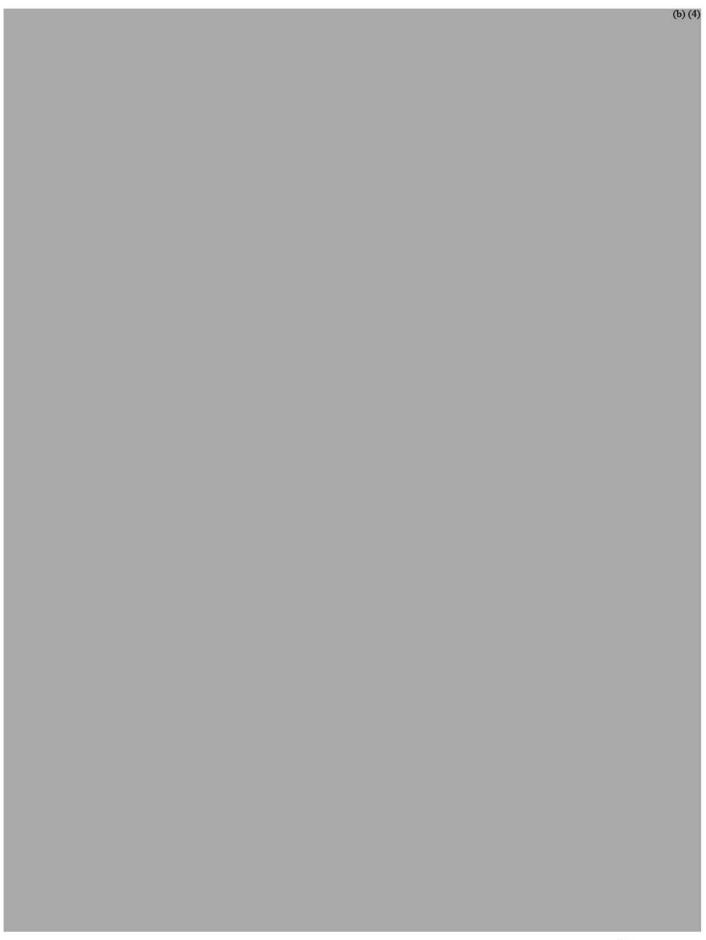
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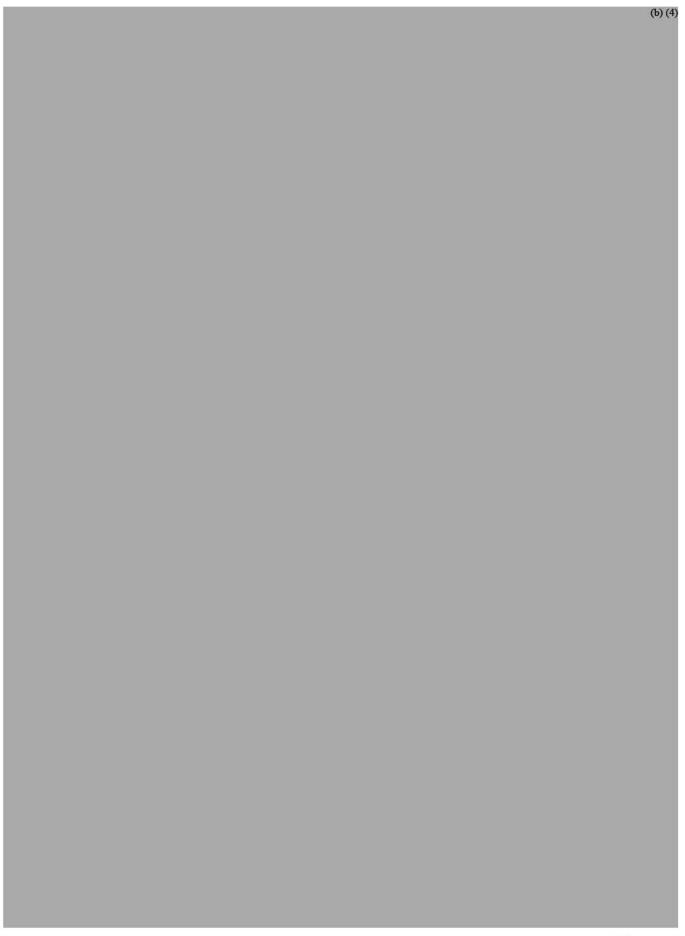


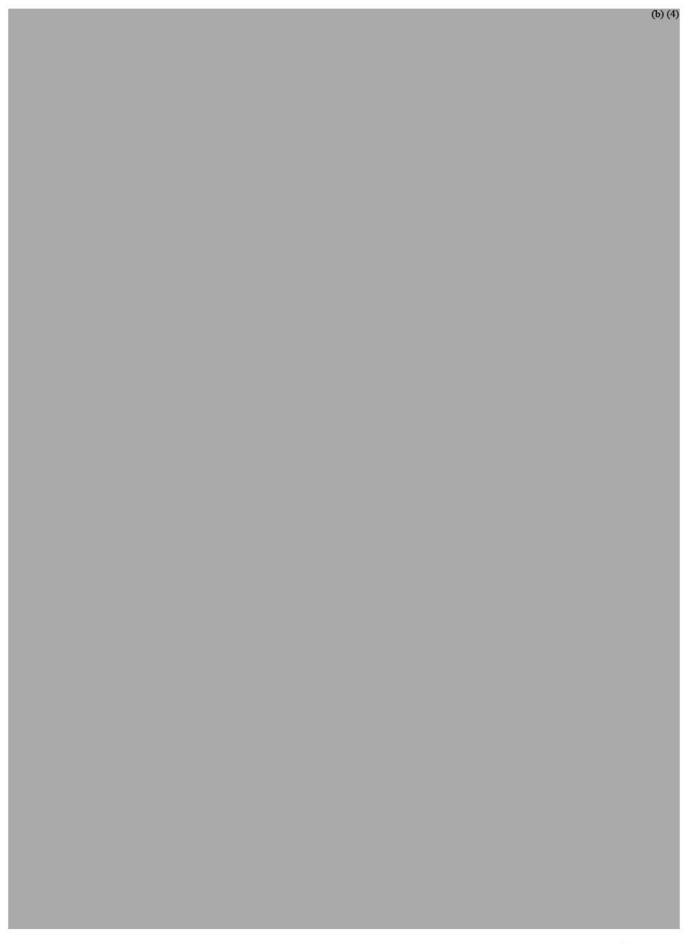




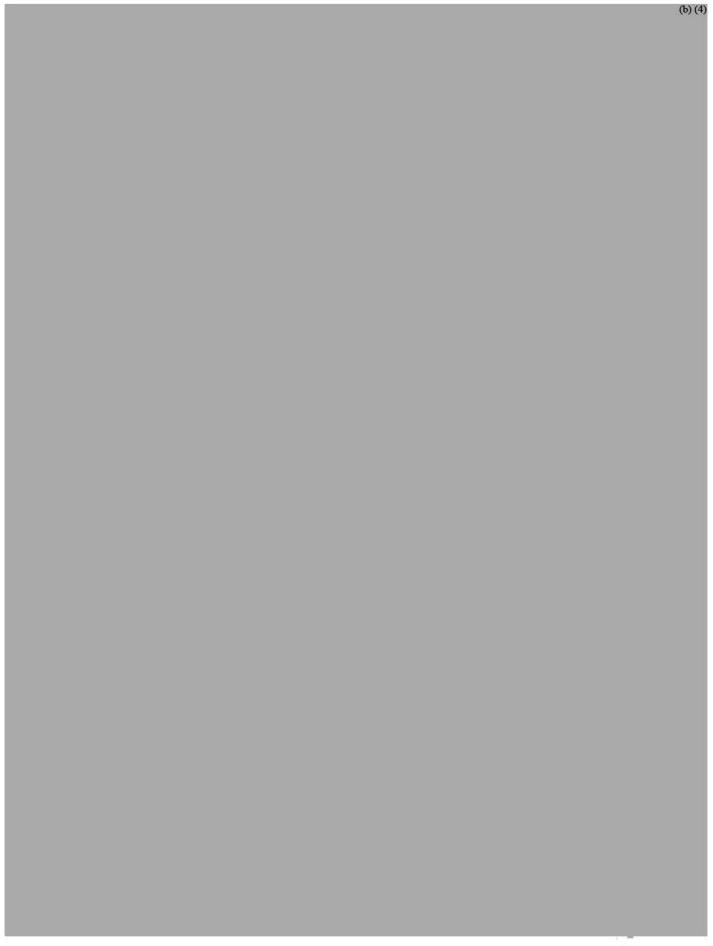


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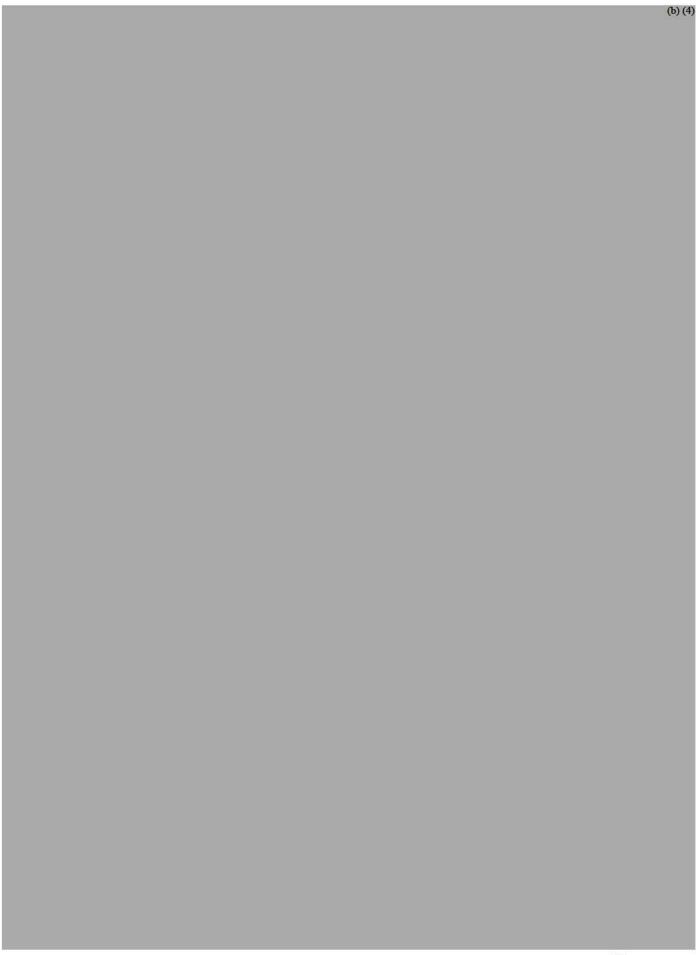


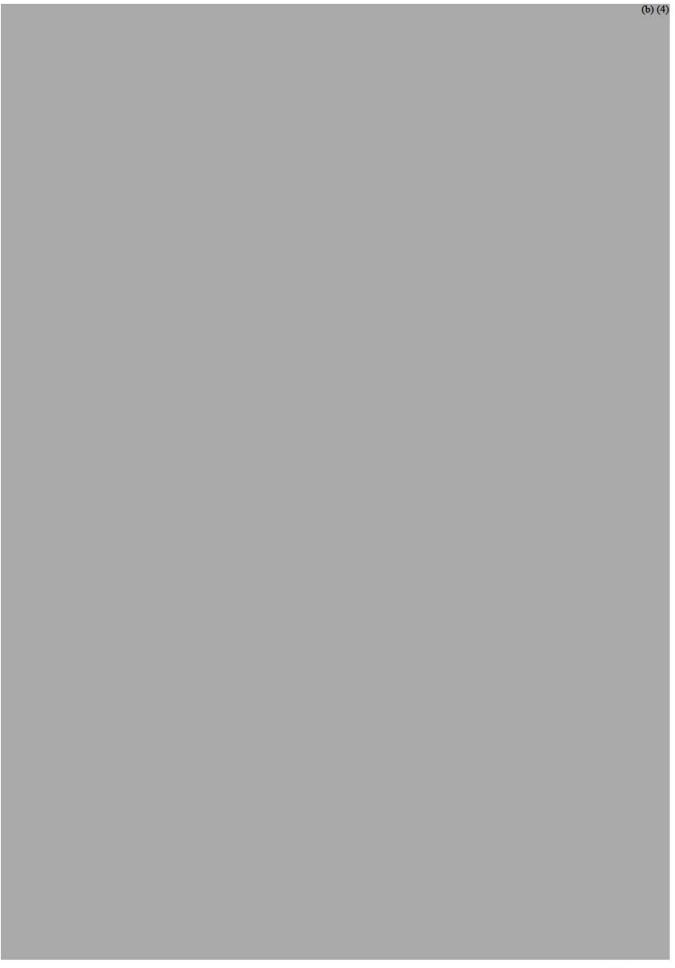


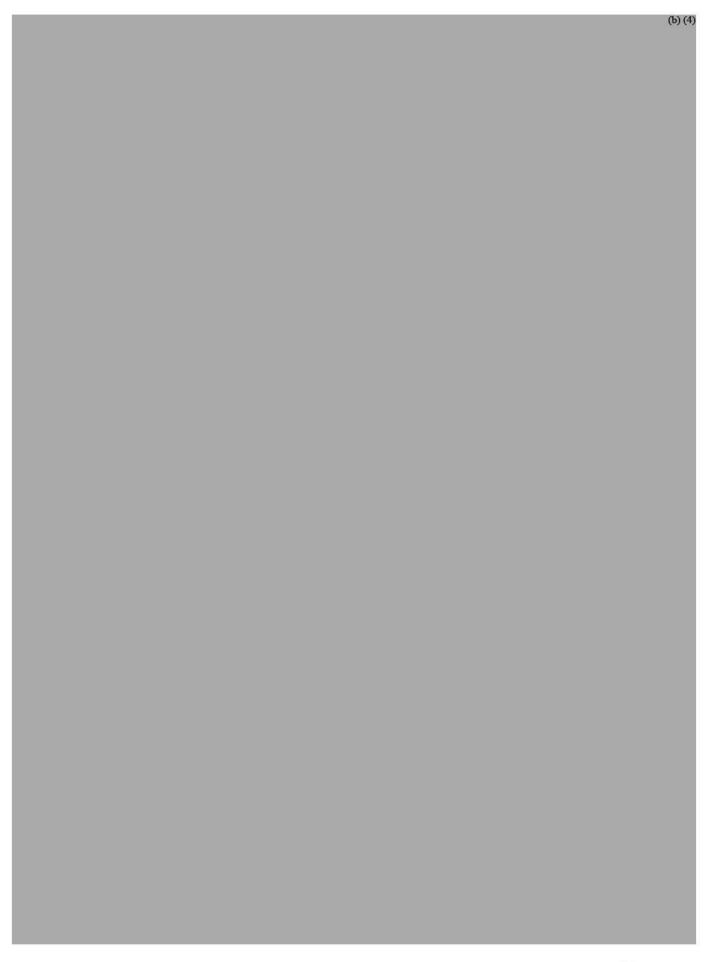
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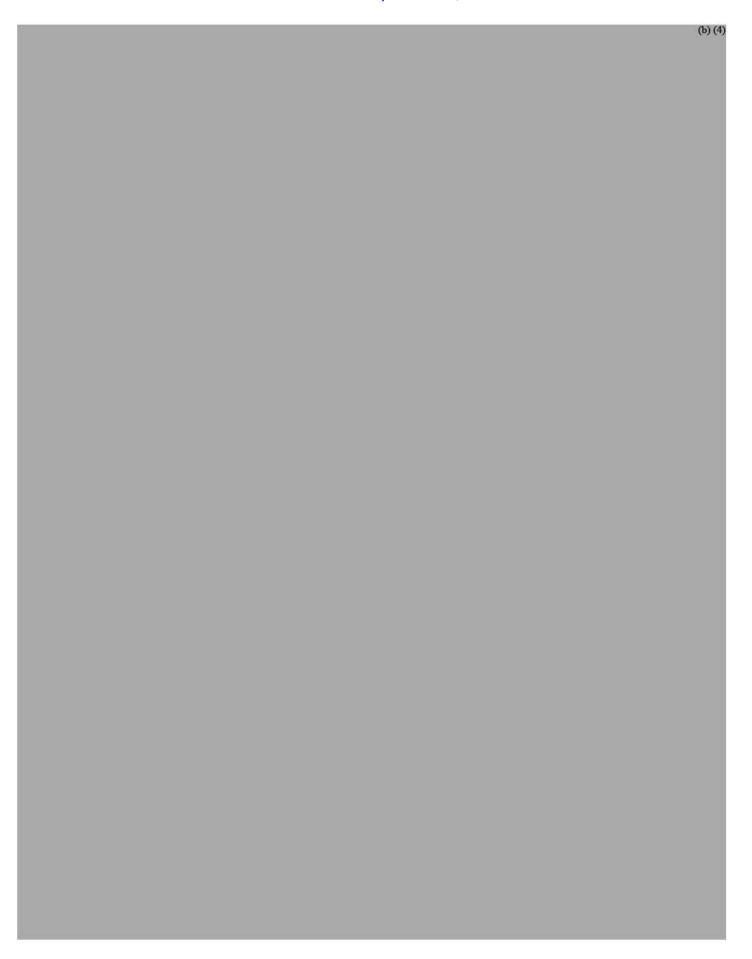


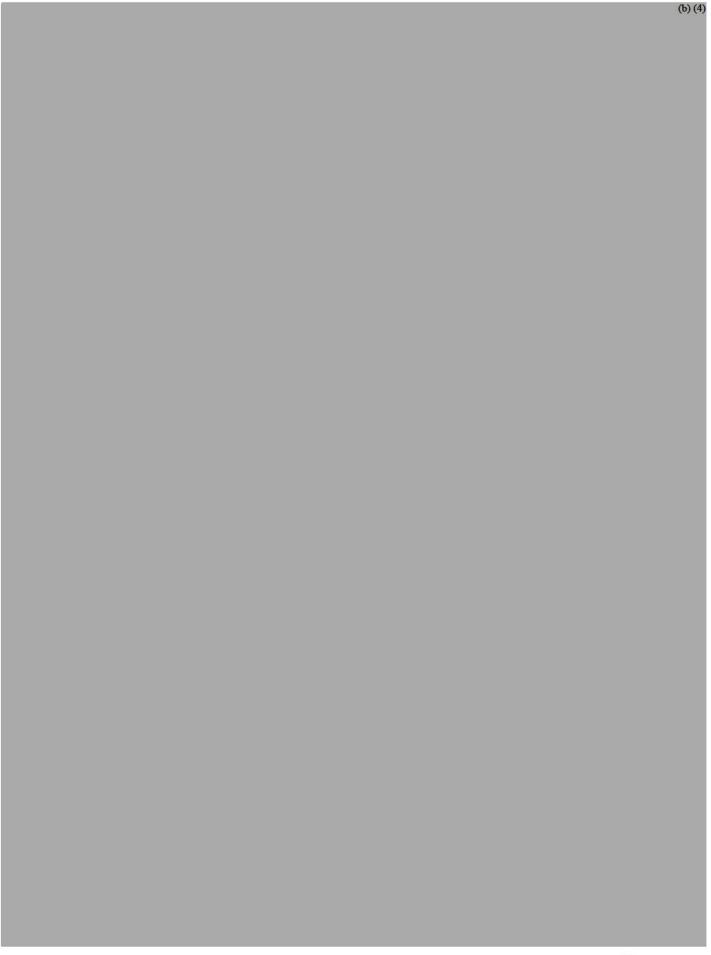
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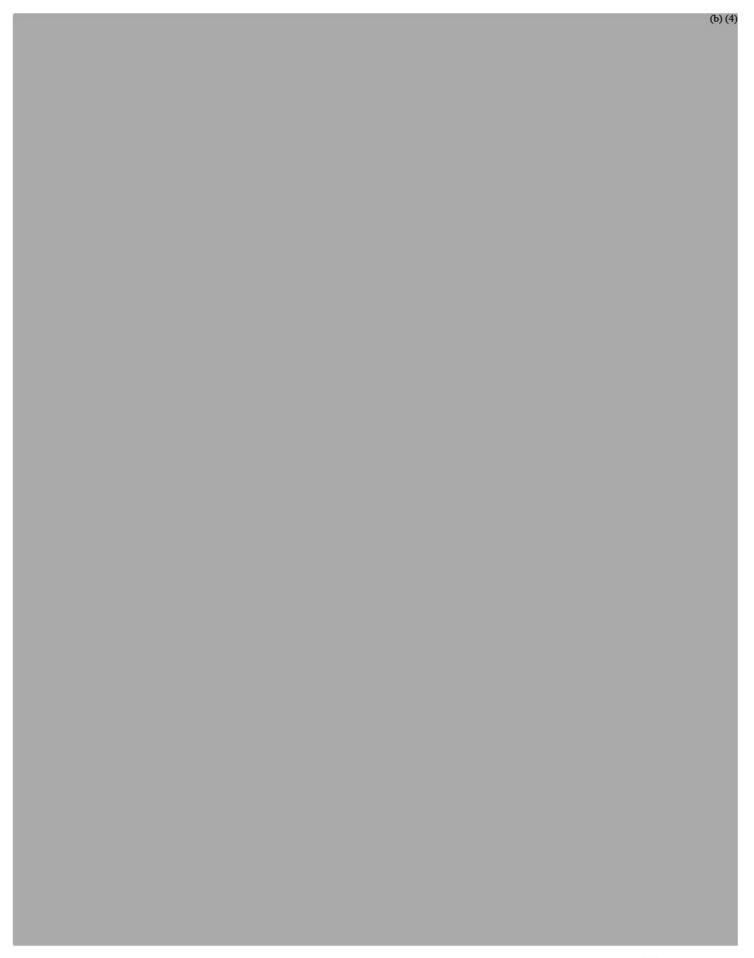


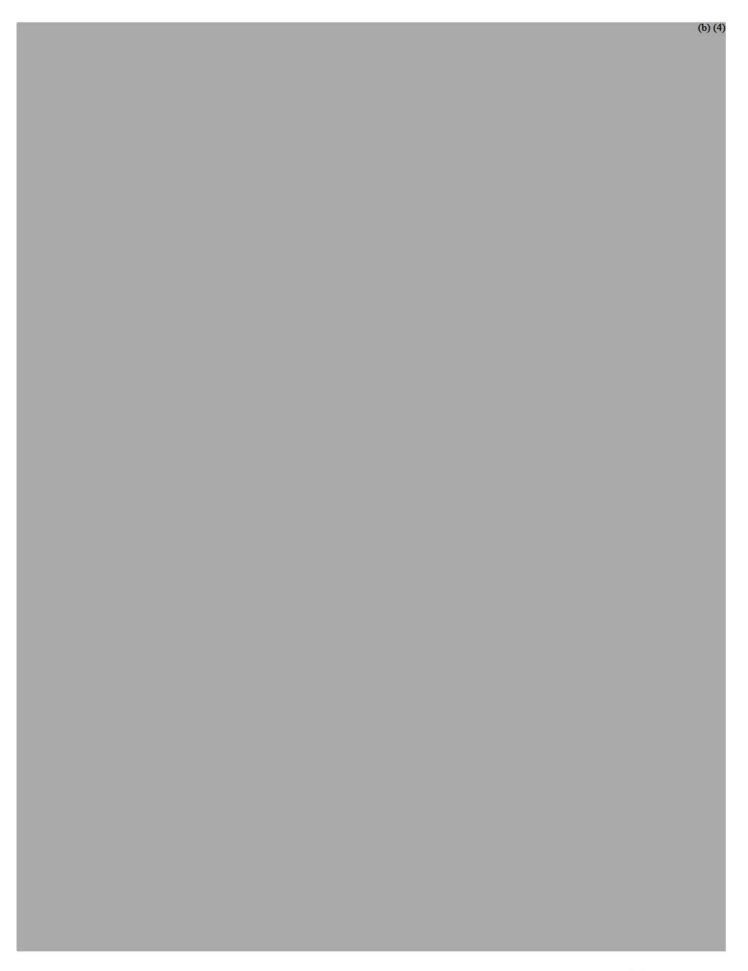
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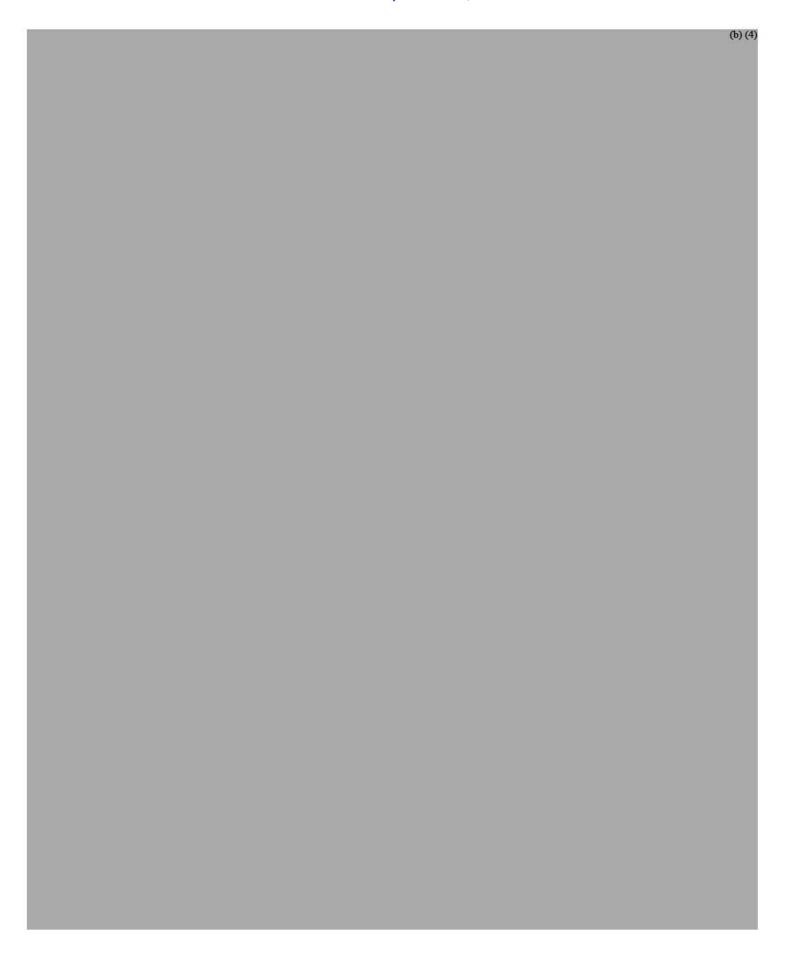


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 From:
 Chen, Ping (NIH/NIAID) [E]

 Sent:
 Tue, 27 Feb 2018 01:51:58 +0000

 To:
 Handley, Gray (NIH/NIAID) [E]

Cc: Rosa, William (NIH/NIAID) [E];Bernabe, Gayle (NIH/NIAID) [E];Meegan, James

(NIH/NIAID) [E]

Subject: Re: 2/26/2018 updates

I am not sure when the article would be published. I think it is soon.

Nancy is scheduled to return to US in Jun. She is in DC now trying to figure out the logistics. She

has two local staff.

The EEID meeting is in April 9-11 in Shenzhen. So it is

before the closing.

(b) (5)

Thanks

Ping

Ping Chen, PhD

Director of NIAID Office in China Office of Global Research, NIAID, NIH

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From: Handley, Gray (NIH/NIAID) [E]

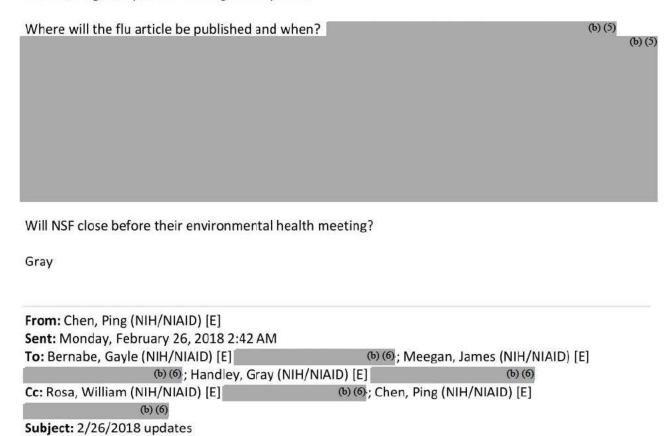
Sent: Monday, February 26, 2018 11:14:14 PM

To: Chen, Ping (NIH/NIAID) [E]

Cc: Rosa, William (NIH/NIAID) [E]; Bernabe, Gayle (NIH/NIAID) [E]; Meegan, James (NIH/NIAID) [E]

Subject: RE: 2/26/2018 updates

Thanks, Ping. All quite interesting developments.



Good morning.

Just a brief update.

Last week was a short week as we return to work from the Chinese New Year holiday on Wednesday.

Last week Shirley Chen sent me the following news from China on a type of new flu vaccine using nano-technology from China's Wuhan Institute of Virology (the institute with the P4 lab). I shared the information with embassy's ESTH and Wuhan Consulate as they are always interested in news report on health (please reference the news below). I wanted to learn more about this vaccine. So I did search at the institute's website using both Chinese and English. When I could not find any, I did broader search but still could not find any information. Later ESTH got back to me and said they could not find anything either. Any link related to this topic was blocked. The next day they found all links they previous found were gone. So the ESTH officer Sarah Oh decided to write a night note (I never knew this before. It is used to inform embassy something is unusual in a brief paragraph). Here is the night note Sarah and I developed and shared.

News Reports of Development of New Flu Vaccine Censored

(SBU) English-language media reported that a research group from Wuhan Institute of Virology, Chinese Academy of Sciences, developed a new type of flu vaccine using nano-

technology. The reported nano-vaccine is delivered intranasally and can target broad-spectrum flu viruses and induce robust immune responses in mice. A broad spectrum or universal flu vaccine is urgently needed to protect populations from flu infection worldwide. However, the effort of searching for more information on this vaccine candidate has gone nowhere. Chinese-language media initially showed links to related articles, but blocked full access to them. Chinese media has now blocked all mention of this announcement. It is unclear why this scientific-based research development has been censored as the Chinese government usually welcomes the announcement of scientific breakthroughs and has been generally open to discussions on flu.

(ESTH- Sarah Oh, NIAID/NIH- Ping Chen)

I then contacted the scientist mentioned in the news directly. Prof. Cui responded to my email the same day and shared the manuscript (accepted for publication but has not been printed) with me. I did not sense any concern for sharing the manuscript with me. So we really don't understand why the news on this was blocked or inconveniently unavailable.

I finally received the presentations from the AMR meeting. Will work with DMID on how we can distribute them.

I have completed the questionnaires for renewing my security clearance last week and submitted today.



Please let me know if you have any questions.

Have a nice week.

Ping

Chinese scientists develop new flu vaccine

Source: Xinhua | 2018-02-17 18:29:04 | Editor: Lifang



WUHAN, Feb. 17 (Xinhua) -- A research group from Wuhan Institute of Virology, Chinese Academy of Sciences, announced that they have developed a new type of flu vaccine using nano-technology.

The intranasal nano-vaccine can target broad-spectrum flu viruses and induces robust immune responses, said Cui Zongqiang, leader of the research group.

"In our study, an intranasal nanovaccine worked well against infections of H1N1 and H9N2 virus in mice," Cui said.

"The results suggest that the 3M2e-rHF nanoparticle is a promising, needle-free, intranasally administered, cross-protective influenza vaccine," he said.

Across China, measures have been taken contain the winter flu outbreak. Experts said flu infections this winter are 71 percent above the average for the same period in the previous three years, with child cases rising sharply.

Flu outbreaks have been also reported worldwide including the <u>United States</u>, Canada, Britain, Italy, North Africa, <u>Japan</u>, and the Republic of Korea since winter last year.

Ping Chen, PhD Director of NIAID Office in China Office of Global Research, NIAID, NIH (b) (6) Bethesda Office: (b) (6) BB: (b) (6) Beijing Office: (b) (6) Cell: (b) (6) U.S. Cell: U.S. Embassy Beijing #55 An Jia Lou Road ChaoYang District, 100600 Beijing, China (b) (6) (b) (6)

Obtained via FOIA by Judcial Watch, Inc.

From: Chen, Ping (NIH/NIAID) [E]
Sent: Mon, 5 Mar 2018 08:26:40 +0000

To: Meegan, James (NIH/NIAID) [E]; Handley, Gray (NIH/NIAID) [E]; Bernabe, Gayle

(NIH/NIAID) [E]

Cc: Rosa, William (NIH/NIAID) [E];Dominique, Joyelle (NIH/NIAID) [E];Western, Karl

(NIH/NIAID) [C]

Subject: March 5 updates

Attachments: MOST Press Conference on S&T_partial translation.docx

Hi,

During last week, the main activities were meeting with George Gao and learned about his transition to NSFC. We had brief discussion about what he can do, as the deputy director of NSFC (equivalent to the entire extramural program of NIH), to host ASF if ASF agrees to the visit. I sent a message to you already, so not repeating it.

Another task I did was to go over the press conference on China's S&T accomplishment, policies, and basic research. Attached is my translation and summary of the Press Conference by MOST. From this Press Conference it is clear that China is boosting its basic research capacity. The timing and having our friend George in charge of China's biomedical funding would work for us in considering collaborative programs with China. Please let me know if you have any questions regarding the content of the S&T press release.

China's MOST last week also announced 10 major S&T accomplishments. These accomplishments were based on the publications and expert voting and were considered big breakthroughs or filling a scientific gap. The number two breakthrough is the molecular approach to convert a virus to vaccine and therapeutics by only mutating DNA codons into termination codon, a research project by the College of Pharmacy in Peking University. The embassy health group met with the Council General from Wuhan. Later he reached out for my help to contact Wuhan Institute of Virology (WIV) to arrange a visit by him and the head of the ESTH section in Beijing embassy. So far no word from the people I contacted at WIV. Today I attended a meeting with US CDC influenza group and the Agriculture and animal health people from the embassy updating on the current avian influenza situation. So far there were only 3 reported Avian Flu cases in China, much lower than the cases reported from last wave. We consider the dramatic reduction in human H7N9 infection can be partially contributed to the massive poultry immunization with an inactivated H5 and H7 bivalent vaccine. The data released by the Chinese show the average vaccination coverage of all poultry species is above 85% with regional variation from 55% in some remote regions to 100%. The vaccination also brings the concerns on the increase in viral mutation under pressure and sub-clinical symptom in poultry infected with high pathogenic influenza virus, which has been used as a trigger to initiate emergency the influenza-like illness surveillance.

I will be in Fishers Lane Thursday morning. Will see you then.

Thank you

Ping

Ping Chen, PhD Director of NIAID Office in China Office of Global Research, NIAID, NIH Bethesda Office: (b) (6) (b) (6) BB: Beijing Office: (b) (6) Cell: (b) (6) U.S. Cell: (b) (6) U.S. Embassy Beijing #55 An Jia Lou Road ChaoYang District, 100600 Beijing, China (b) (6) (b) (6)

Translation/summary of The Chinese State Council Press Conference on S&T Innovation

On Feb. 26, the Chinese State Council Information Office organized a press conference led by the minister of Ministry of Science and Technology, Mr. WAN Gang. The purpose of the press conference was to highlight the China's achievement in S&T in the past 5 years (2012-2017. PChen Note: Minister Wan is expected to step down as the minister of MOST in March following the annual People's Congress). To help the audience/press better understand the science and technology, the minister invited five scientists to attend the conference and to answer questions. Our friend, CAO Xuetao was one of the five.

Minister Wan

The entire press conference was "propaganda-heavy" (I used the term from a night note prepared by ESTH), praised the current government for its leadership and the achievements that China has made in S&T in the past several years are the results of the government policies. In his summary, Mr. Wan summarized that the first time China has entered the stage that either leading or in parallel with the front runners in S&T innovations worldwide. In 2017 the estimated whole society spending budget on R&D was 1.76 trillion RMB (about \$270 billion), which was increased by 70.9% from 2012. Industry spending accounted for about 77-78% the R&D budget for 2017. China ranks No. 2 in R&D publications worldwide. Patent application and approval rate is among the world front. The total number of full time researchers is number 1 in the world. Rate for scientific contribution rose from 52.2% in 2012 to 57.5%. The innovative ability of the country has advanced from No. 20 in 2012 to No. 17 in the world.

Second area that Wan talked about was the S&T accomplishments and innovations strongly supported the reform and improvement of people's lives. The mega projects such as high-speed rail system, quantum experimentation, space science and technology, automation, nuclear powers, renewable energy, new generation electrical automobiles, artificial intelligence, big data, and cloud computing let the economic transformation and growth. In medicine, he mentioned over 1.3 million innovative medical devices have been tested and used in primary clinics, served for more than 450 million people. During this period, China has established its emergency response system for the prevention and control of emerging infectious diseases, successfully invented the Ebola vaccine, and demonstrated the ability of China as an international player in disease control and prevention.

The third successful area that Wan mentioned is the reform in S&T infrastructure has continued systematically and advanced in depth. The new policies in promoting society investment into R&D, awards for S&T innovations, patents, national S&T planning and management, and other new regulations promoting research and innovation have seen its positive results and increased the accomplishment feeling of the researchers.

The fourth area is to continue developing the R&D approach with professional scientists leading the efforts of R&D while encouraging mass participation in innovations and encourage the use of science incubators at various levels of administration to promote innovation.

The last area mentioned is S&T diplomacy has become the important component of national diplomacy. China has made the historical leap in international S&T collaboration, particularly mentioned was the "Belts and Roads" initiative by President Xi. China has established S&T collaboration with 158 countries and joined more than 200 international organizations.

(PChen Note: from here below I only selected the content I thought relevant to NIAID and health)

Xuetao Cao's self-introduction

"I studied and worked in Shanghai for 30 years, worked at CAMS for 7 years, and have been in basic immunology and cancer immunotherapy research. Currently I am the chairman of Chinese Society of Biomedical Engineering, chairman of the Chinese Association for Live Science, last year became the principal for the basic science center in NSFC. It is fair to say I grew up in China. It is the international recognition to the Chinese capability that I am the chairman for the Asia-Pacific Immunology Coalition and the chairman of the global NCD control and prevention Coalition. As a result, I am grateful for the education and nurture that this country has provided to this generation of scientists.

I feel deeply that during past several decades, S&T in our country has developed quickly, and made significant accomplishment internationally. As you all know, since the eighteenth Party Conference, the Chinese Communist Party led by President Xi made strategic plans for S&D innovation, science and education fusion, and building a healthy China. MOST since then has been actively implementing these strategic plans, and has done successfully in some focused priority, frontier areas including those projects related to people's lives. MOST's efforts provided opportunity for us to gain some financial support and pointed out clearly the direction of our efforts. As a result, we have made a series of success in frontier research topics internationally. The success, in my opinion, belongs to everyone, to the country. I believe with the strong support of the country leadership there will be more accomplishments in basic science and new technology that are discovered in China with the Chinese wisdom. At the meantime there will be more China contribution, more products made and innovated in China to the world demonstrating the Chinese power. Thank you"

Summarize Xuetao Cao's answers to journalists' questions

 The question was on how China can do to improve its ability to demonstrate the originality of innovation.

Cao first used his observation on how foreign researchers to react on how fast China's biomedical research has been accelerated in the past few years. Often the word used to describe the acceleration is "hard to believe" and he thought the description is not overly stated. He gave the example that in the first 2 months of 2018, China has 12 scientific populations appeared in *Nature, Science*, and *Cell*, three major prestigious international scientific journals. All 12 publications are original to Chinese researchers. He was very proud to point out 11 of the 12 publications are in the biomedical research. He contributed the accomplishment to the unique system that China has established for S&T innovation, which is first strengthen the top design that defines the ultimate direction. Centered by the overall goal, large platform technology has been established, large infrastructure has been set up, and working groups with

various cutting edge technical expertise are put together to tackle important project. This approach has been working well and produced many results.

He then pointed out that another contributor to the rocket speed advancement in innovation in China is the culture in innovation, which is confidence. Chinese should have confidence in their philosophy and wisdom, and the ability to create unique system for research. He commented that it is not enough just to "speed up at the curved road". We should do "split mountain to build roads and bridges" in order to reach to the peak that others can't. One can make the Chinese voice, the originality in discovery, and promote the research in application of new technology in China. He used the SARS as an example. In 2003 China was hit by SARS epidemic by surprise, unprepared for the epidemic. Since then MOST has implemented mega projects to prevent and control infectious diseases. When avian influenza H7N9 came in 2013, China had the system to react. The responses from the discovery of the source of infection, clinical treatment, new drug R&D, to the establishment of SOPs for the treatment of bird flu patients have been recognized by WHO as the classical example for response to emerging infectious diseases. Ten plus publications on H7N9 were published in high impact medical journals such as JAMA, Lancet, Nature, Science within only 8 months. All of the research was Chinese original. He feels that as long as the country can sustain steady support, play out the excellence of our system, and bring out the best innovation ability from researchers the basic research and original innovation in China will have bright future.

Minister Wan referred to a recent opinion paper titled "Opinions related to comprehensively strengthening the basic scientific research" and pointed out this document is the first policy guidance by the country in strengthening the basic scientific research. This is a significant signal which marks that China is marching toward becoming a new powerful innovative nation. He provided some statistic figures. The investment into basic research in the past several years have been increasing dramatically, from 50 billion RMB (about 8 billion US dollars) in 2012 to 82.3 billion RMB (about 12 billion US Dollars) in 2016. The highlights of this guidance are

- Reinforce the long term commitment to continue and gradual increase in supporting
 the basic research. In addition to the gradual increase in government financial
 support, the country would attract investment from local and industry and the
 society to strengthen the support to basic research.
- Accomplish a comprehensive, well organized path for the development of major S&T projects from basic research, to applied research, and eventually to technology innovation and market place.
- 3. Strengthen the infrastructure for major innovative projects including building the state key laboratories and other research bases.
- 4. Deepen the reform; merge research and production to attract private industry participating in original innovation research.
- 5. Educate and train scientists for basic research. In 2017 NSFC's budget for natural science has reached 28 billion RMB (about 4.3 billion US dollars)

- 6. Increase in building the environment for innovation; accept failure while promote scientific spirits and culture for innovation.
- 2. The question was on the nation's reform in S&T system. What has the government done in S&T reform?

Minister Wan pointed out the goal of the S&T system reform is to advance S&T innovation and the system innovation in parallel. First is to make the industry become the core of innovation. Second is to allow the results of innovation to be applied to economic and social development. Third is to establish a multi-departmental synchronized national S&T planning and budget management system. Forth is to carry out system or organizational reform including reform on the academician system, scientific award system, S&T evaluation system, consultation on national key S&T decision system etc. Firth is to benefit all parties including the researchers, industry and research institutions from S&T innovation.

Xuetao Cao added two points. First, he said that China emphasizes on collaborative innovation, and pay great attention to the development of unique system for innovation. It is very important to build a national system centered for the national needs and interests. From the point of biomedical research, the United States of American has the NIH with annual research budget over 30 billion US dollars in 2016, which was 6 times more than US NSF's annual budget. NIH is, from top, in charge of the research design and innovation for biomedical research. Compared to NIH, China has different approach for the same purpose. In recent years, MOST has established several national clinical research centers. This is a high prospective approach. The original innovation from universities provides the basic scientific core. The clinical sites are the core for translational research to evaluate the innovation. Industry functions as the core for technology innovation and application. Three components combine into one system. MOST plans to have 100 national clinical centers. This is the national plan. Such a plan has laid solid foundation for future research. He went further to say that such a national system as the focus will generate acceleration and fission effect and play a key role in system building. He reinforced that the central government has to build such system and system needs to include various resources including international high standards.

He mentioned that CAMS has established a CAMS-Oxford institute in Oxford, UK. This is the first case in Oxford over 800-history that allowed a foreign institute to build its appearance on campus. Both Oxford and CAMS contribute fund to hire personnel, however, based on the agreement, the publications will belong to CAMS and the foreign researchers hired there work for CAMS. CAMS can also send students for training there. Since Oxford has the highest reputation in clinical research in Europe, we can improve our originality innovation ability via this approach.

At the end, Minister Wan touched on international collaboration in S&T. Using the clinical research center example the development of clinical centers also can promote international

Obtained via FOIA by Judcial Watch, Inc.

collaboration in S&T. China needs to improve its ability to collaborate internationally from emphasizing disease control and prevention to meeting the international treatment standards. The next step and goals are to build the national innovative system, promote the economic development by further deepening the cooperation among education, research, and production. China needs to merge into the global innovation system and make our contribution to new technology, environment, health and agriculture etc.

Translated and summarized by Ping Chen

From: Bernabe, Gayle (NIH/NIAID) [E]
Sent: Tue, 6 Mar 2018 22:11:21 +0000

To: Chen, Ping (NIH/NIAID) [E]; Handley, Gray (NIH/NIAID) [E]; Meegan, James

(NIH/NIAID) [E]; Western, Karl (NIH/NIAID) [C]

Cc: Dominique, Joyelle (NIH/NIAID) [E];Rosa, William (NIH/NIAID) [E]

Subject: For review: World Health day April 7

Attachments: China select successful activities_World Health Day.docx

Hi Ping,

I discussed this with Joyelle and William. Because of the short turnaround time (with the deadline this Thursday), there is not much time to write up "success stories" that would be developed with the Divisions, reviewed by OCGR, and cleared by the front office.

As you pointed out, there are good examples of success stories but these would have to be carefully developed and cleared for public consumption, and will need more time.

Building on the examples you mentioned in your email, attached is a list of select successful activities with China for consideration. Most of the text has already been cleared by the Front Office, but the document may need to be reviewed again for this context.

Others may have additional insights.

Thanks, Gayle

From: Chen, Ping (NIH/NIAID) [E] Sent: Tuesday, March 06, 2018 1:57 AM

To: Bernabe, Gayle (NIH/NIAID) [E] (b) (6); Dominique, Joyelle (NIH/NIAID) [E]

(b) (6)

Cc: Meegan, James (NIH/NIAID) [E] (b) (6); Handley, Gray (NIH/NIAID) [E]

(b) (6); Rosa, William (NIH/NIAID) [E] (b) (6); Western, Karl

(NIH/NIAID) [C] (b) (6)

Subject: Fw: World Health day April 7

Hi Gayle and Joyelle,

the embassy is collecting US-China collaboration success stories in preparation for the World Health Day on April 7. Attached is an example of the success story they are looking for.

(b) (5)

I am traveling tomorrow and won't have the time to respond by this Thursday (April 8th deadline in the message below is a mistake. Should be March 8).

We can talk about this when I am in Bethesda. Please think about these and see which one makes better story.

Thank you

Ping

Ping Chen, PhD Director of NIAID Office in China Office of Global Research, NIAID, NIH Bethesda Office: (b) (6) BB: (b) (6) Beijing Office: (b) (6) Cell: (b) (6) U.S. Cell: U.S. Embassy Beijing #55 An Jia Lou Road ChaoYang District, 100600 Beijing, China (b) (6) (b) (6)

From: Rader, Jessenia (Jesse) (Beijing) (b) (6)

Sent: Tuesday, March 6, 2018 11:42

To: Chan, Irene (FDA/OC); Brown, Matthew (NIH/NCI) [E]; Chen, Ping (NIH/NIAID) [E]; Moolenaar,

Ronald L. (CDC/CGH/DGHP); Chong, Patrick (CDC/CGH/DGHP); Salazar, Julio (FDA/OC)

Cc: Terri Schwartzbeck (CDC/CGH/OD); Anderson, Pauline (Beijing); Parrish Fuentes, Adrienne L (Beijing);

Yao, Lingyun (Beijing)

Subject: World Health day April 7

Hi all,

As we had spoken earlier today. For World Health Day (April 7) we would like to coordinate some HHS Collaboration success stories from the field that will be shared via Public Affairs platforms as part of the commemoration of World Health Day. This has really been just ideas floating around but now solidifying into action.

Terri Schwartzbeck from US CDC had taken part in a CDC training on developing/telling success stories and has agreed to give a presentation this Thursday afternoon, for those available (will

send a calendar invite, 2pm?). Please also reach out to other staff who would benefit from this type of presentation. Attached is a sample story.

Please send Lingyun and I, your ideas, stories already shared through other channels and/ new examples from your section's work by Thursday morning April 8th. We will be working with Public Affairs to further develop them for both Chinese Audience and PAS platforms and will need time to have that and returned to you all for final sign offs.

Best, Jesse Rader

Health Coordinator Dept. of Health and Human Services U.S. Embassy Beijing



Official UNCLASSIFIED

National Institute of Allergy and Infectious Diseases (NIAID) of the National Institutes of Health (NIH): Select Successful Activities with China for World Health Day 2018

March 6, 2018

Coronavirus

NIH-funded investigators are conducting detailed surveillance throughout China and in other
countries on the emergence of novel coronaviruses (such as SARS and MERS-CoV) and studying
the dynamics of viral transmission from animals to humans, which may identify potential
outbreak threats to the U.S. and other parts of the world.

Influenza

- NIAID's Centers of Excellence for Influenza Research and Surveillance (CEIRS) collaborate with
 worldwide teams of researchers, including several organizations throughout China and Hong
 Kong, to expand influenza surveillance in domestic and wild birds, swine and other vector
 species, and to study influenza virus pathogenesis, emergence, transmission, and the
 immunological determinants of illness severity and outcome. This research is critical to the
 global health security program and preparedness effort.
- NIH receives influenza samples and information on circulating viruses from China and Hong
 Kong to assess risks associated with emerging variants for pandemic and zoonotic threat and to
 monitor the prevalence and evolution of the novel H7N9 and H10N8 viruses in China. These
 strains are otherwise unavailable and they are essential to the development of vaccines needed
 for a potential influenza pandemic.

Tuberculosis

NIAID's cooperative tuberculosis research program in Henan, China, performs clinical research
to validate molecular diagnostics, bio-imaging techniques, and therapeutic approaches to drugresistant tuberculosis. NIAID scientists collaborating with clinical researchers in Henan are
linking this research to investigators in South Africa to assess the efficacy of shortened standard
TB treatment using radiographic and residual bacterial loads, which means overall cheaper
treatment and less chance for transmission – clear global health benefits for TB clinical care
around the world.

U.S.-China Program for Biomedical Research Cooperation

• NIH and the National Natural Science Foundation of China (NSFC), through the U.S.-China Program for Biomedical Research Cooperation, jointly fund collaborative, high-priority research projects. These projects provide unique opportunities to access endemic sites as well as rare and genetically diverse biological samples and data, such as those from patients with malaria and avian influenza, and thus gain first hand understanding of human immune responses. This information is unavailable in the United States and often essential for the development of

- diagnostics, therapeutics, and vaccines for various emerging and re-emerging infectious diseases, including emerging highly pathogenic strains of avian influenza.
- Specifically under the U.S.-China Program, targeted human immunology collaborations have
 resulted in novel insights into immune system function. For example, one collaboration resulted
 in the discovery of a new class of natural killer cells and another collaboration has identified a
 key regulator T follicular helper cell development. By providing a clearer understanding of basic
 immune function, these discoveries identify possible avenues to improve vaccines and
 therapeutics against infectious diseases.
- Also under the U.S.-China Program, Chinese and NIH experts in vaccine design are collaborating on vaccine development for pathogens of global health importance such as Respiratory Syncytial Virus (RSV) and HIV.

Chen, Ping (NIH/NIAID) [E]

Fri, 30 Mar 2018 00:24:57 +0000

Handley, Gray (NIH/NIAID) [E]

From: Sent:

To:

Cc: Subject:	Meegan, James (NIH/NIAID Re: NSFC update) [E];Bernabe, Gayle (NIH/NIAID)	[E]
			(6) (5)
Sent from my iPhone			
On Mar 30, 2018, at 6 wrote:	5:21 AM, Handley, Gray (I	NIH/NIAID) [E]	(b) (6) .
	(6) (5)		
Please continue to ke	ep your ear to the ground		
Gray			
From: Chen, Ping (NIH/I Sent: Thursday, March : To: Handley, Gray (NIH/I (b) Subject: NSFC update	29, 2018 4:57 AM	(b) (6); Meegan, James (NIH/AID) [E] (b)	'NIAID) [E] (6)
Hi,			
	OST at the Great Hall of t	Director Li. Just before their in the People right away. So Nanc	

Will keep you posted on the development of the merge.

Best,

Ping

Ping Chen, PhD Director of NIAID Office in China Office of Global Research, NIAID, NIH (b) (6) Bethesda Office: (b) (6) Beijing Office: (b) (6) (b) (6) Cell: (b) (6) U.S. Cell: U.S. Embassy Beijing #55 An Jia Lou Road ChaoYang District, 100600 Beijing, China (b) (6) (b) (6)

From:	Chen, Ping (NIH/NIAID) [E]	
Sent:	Tue, 30 Jul 2019 08:40:48 +0000	

To: Handley, Gray (NIH/NIAID) [E]; Bernabe, Gayle (NIH/NIAID) [E]; Dominique,

Joyelle (NIH/NIAID) [E]

Cc: Eng, Janette (NIH/NIAID) [E];Chen, Ping (NIH/NIAID) [E]

Subject: End of July updates

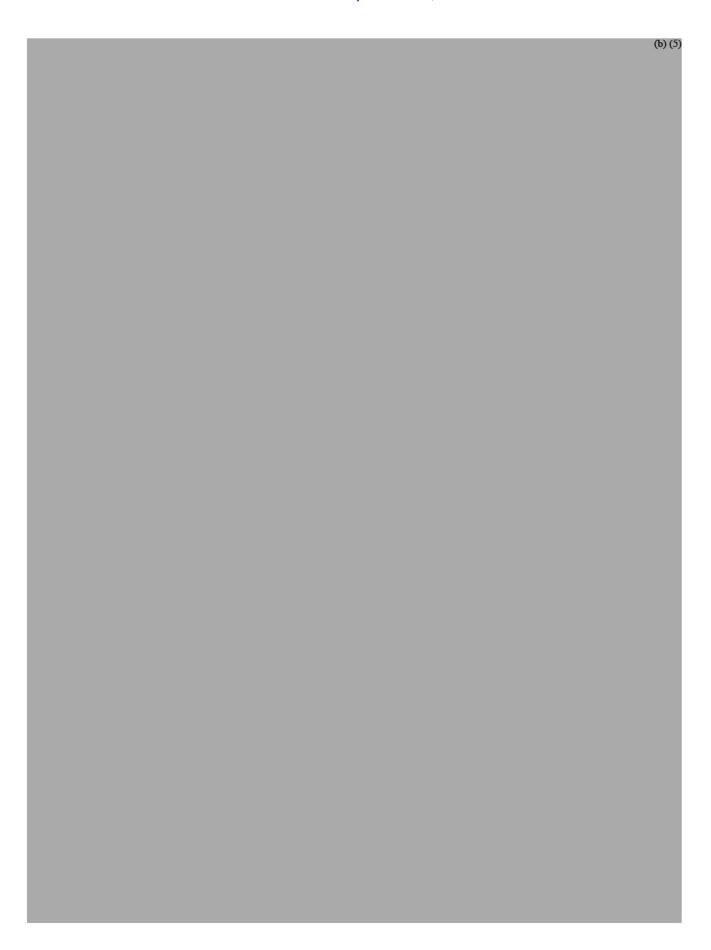
Hi,

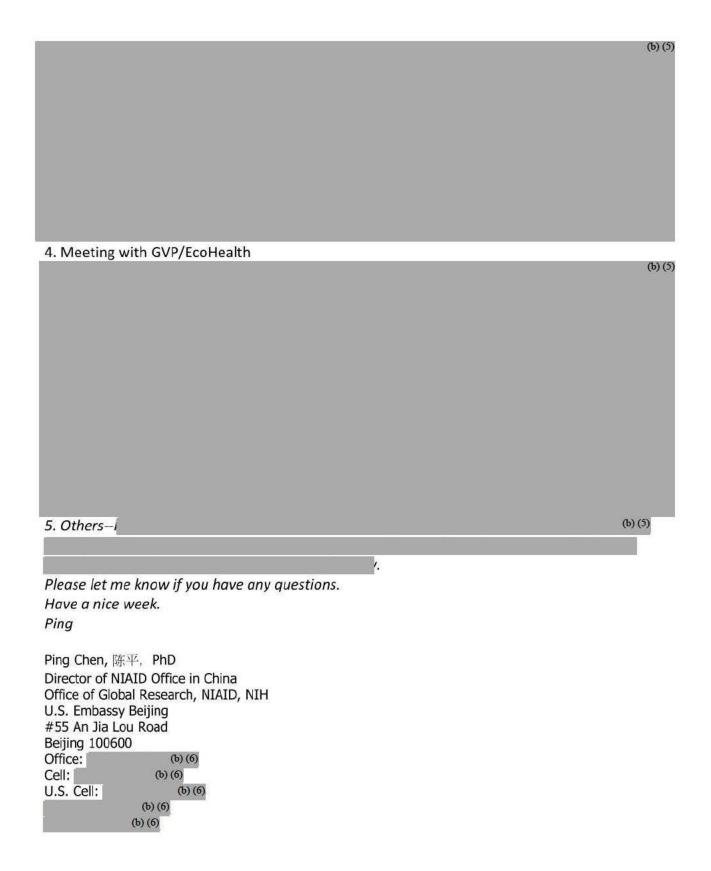
I owe you an update. I returned from my trip to the conference during the weekend in Guiyang 4 am due to extensive delays at Beijing airport. Severe weather related. I was so pleased that I made it back!

- 1. I sent you a detailed update on the NIAID-CAMS TB meeting in a separate email. We are making progress but slowly.
- 2. Joyelle and Tami asked me to brief on the Trans NIH China activity call organized by FIC. Below is my summary. Gray can fill in if I missed any point.



3. Belt and Road International Conference on Hepatobilary Carcinoma and Infectious Disease
(b) (5)





From: Chen, Ping (NIH/NIAID) [E]
Sent: Fri, 20 Jan 2017 02:41:02 -0500

To: Meegan, James (NIH/NIAID) [E]; Handley, Gray (NIH/NIAID) [E]; Bernabe, Gayle

(NIH/NIAID) [E];Rosa, William (NIH/NIAID) [E]
Cc: (b) (6)

Subject: Jan Update

Attachments: AMR workshop background 1-14-2017.docx

Hi All,

Here are the few things I am working on.

1. The intramural TB lab will launch its clinical trial--Predict Trial--in Henan in March. It is an international multi-site clinical trial in China and South Africa to shorten the standard treatment for drug-sensitive TB from 6 months to 4 months by using the imaging technology to predict the prognosis of patients in response to the standard TB therapy. Three sites in Henan are selected. The investigator initiation meeting will be held on Saturday, March 11 at Zhengzhou. In conjunction with this event Henan Provincial Bureau of Health is organizing a conference on TB for the China's Central Region on March 10. Some internationally renowned TB researchers (several from South Africa attending both events) will be invited to attend conference.

2. (b) (5)I

- 3. I finally received the revised draft meeting outline (without agenda) for the NIAID-CAMS AMR workshop from DMID and shared it with CAMS. The workshop is scheduled for the week of Sept 18 (There is an AMR meeting in Seoul Sept 14-16. Some of the DMID people can come for both meetings). The POC from CAMS for this meeting is Dr. Jiandong Jiang, who is the director of CAMS' Institute of Materia Medica. Gray, we met him during our visit to the institute. He has responded and agreed to the proposed contents of the workshop. I am going to meet him on Feb. 16 to discuss the details. The revised outline is attached for your reference.
- 4. Two days ago I received the notice that ARLG issued selection decision letters to the hospitals we visited in Dec. 5 hospitals are selected: 2 in Beijing, one in Shanghai and 2 in Hangzhou (for your information Dr. Lanjuan Li's hospital, Shulan is on the selected list). GSK has provided assistance and will continue to provide help on training and trial monitoring.

 (b) (5)
- 5. One MOST-sponsored TB treatment clinical trial has started using some CTCTC hospitals (CTCTC is TB clinical trial network DAIDS has provided technical and training supports). One of the CTCTC sites in Wuhan has been chosen to implement our RePort system.
- 6. DEA will hold a NIAID post award policy and management event in Beijing. Its Beijing host is Dr. Yiming Shao, who should not be a stranger to you (he accompanied Dr. Li to visit NIAID) and our grantee on HIV vaccine. Paula asked me if I can facilitate the issue of invitation letter by Shao. I offered to send invitation letter to her and other help she may need in Beijing.

- 7. I plan to attend the US-Japan EID meeting in Seoul. However, the link for registration sent by Gayle does not work. I have the hotel reservation already. I will need help to register if the link continuously gives me the error message.
- 8. A group called Global Virome Project will be visiting Beijing to discuss the scope of the project, which is sponsored by USAID and other organizations. They plan to have US and China be the leaders of the project. The China host is China CDC and our dear friend George Gao is China POC for this project. The purpose of the project is to identify viruses present in the wild life with potential crossing over to humans, causing human infection and disease. Following the identification of the viruses is the development of vaccines to protect human population. China has huge capacity for vaccine development (I think it has 7 national owned vaccine manufacturing facility and over 30 private vaccine making companies).

 (b) (5) One of the partners in this project is EcoHealth Alliance. Peter Daszak from EcoHealth Alliance is one of the leaders for the GVP project and he has NIAID grant from RDB looking at the coronaviruses in Bat populations in China in collaboration with Wuhan Institute of Virology. He came to visit me once in the Embassy. This grant has direct connection with the

grant from RDB looking at the coronaviruses in Bat populations in China in collaboration with Wuhan Institute of Virology. He came to visit me once in the Embassy. This grant has direct connection with the purpose of GVP. The meeting is scheduled for Feb. 6-7 in Beijing and it is conflict with our Japan EID meeting.

Thank you and have a nice weekend.

Pina

Ping Chen, PhD

Director of NIAID Office in China

Office of Global Research, NIAID, NIH

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BB: (b) (6)

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ChaoYang District, 100600

Beijing, China

(b) (6) (b) (6)

AMR workshop in Beijing		
		(b) (4)

(b) (4)

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(b) (4

 From:
 Chen, Ping (NIH/NIAID) [E]

 Sent:
 Sat, 7 Apr 2018 08:50:11 +0000

To: Bernabe, Gayle (NIH/NIAID) [E];Meegan, James (NIH/NIAID) [E];Handley, Gray

(NIH/NIAID) [E]

Subject: Fw: NPR: A Novel Virus Killed 24,000 Piglets In China. Where Did It Come From?

Attachments: Zhou-etal_Nature-SADS-CoV_2018.pdf

Have you seen this report? What is the connection between Piglets virus and NIAID? The scientists that helped the farmers identified the virus are from Wuhan Institute of Virology, Dr. Zhengli Shi's team. Dr. Shi is the Chinese collaborator on a RDB grant award to EcoHealth in NYC. Her lab has published the connection of SARS-like coronavirus found in cave bats in Southwestern China to the SARS that caused human infection in 2003. NIAID funding has supported her research on SARS-like coronaviruses in China. Her team has developed tests to identify SARS-like coronaviruses. The test was used to identify the virus that caused piglets death at the farm. I learned this story last year when she visited embassy with EcoHealth to USAID on the Global Virome Project.

Dr. Shi was the researcher who made the arrangement for me to visit WIV's P4 lab. Attached is the research paper and NIAID grant was acknowledged.

Ping

Ping Chen, PhD

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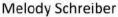
Subject: FW: NPR: A Novel Virus Killed 24,000 Piglets In China. Where Did It Come From?

From: Folkers, Greg (NIH/NIAID) [E]
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Subject: NPR: A Novel Virus Killed 24,000 Piglets In China. Where Did It Come From?

A Novel Virus Killed 24,000 Piglets In China. Where Did It Come From?

April 4, 20181:54 PM ET





Piglets suckling on a farm in Guangdong province in southeast China, where the virus struck. xPacifica /Getty Images

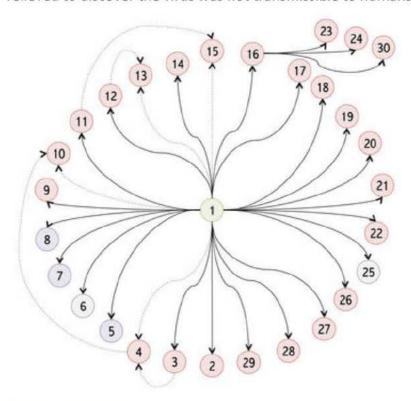
When the newborn piglets first started getting sick in October 2016, farmers in China's Guangdong province suspected porcine epidemic diarrhea virus (PEDV) — a disease they'd seen in the pigs before. And, at first, the tests did come back positive for PEDV. But then something strange happened. By January 2017, the pigs stopped testing positive for that virus — but kept getting sick.

Researchers began looking for another cause of the piglets' illness. The four farms where the pigs were dying were located about 60 miles from Foshan — the place where severe acute respiratory syndrome (SARS), first emerged back in 2002. Before it was halted in 2004, SARS spread to 33 countries and sickened more than 8,000 people, killing 774.

Once researchers got this new virus under the microscope, they confirmed that it was a virus in the same family as both PEDV and SARS — but it wasn't one they'd seen before. It was a brand-

new disease. They named it SADS, or swine acute diarrhea syndrome. It had infected the piglets during an outbreak of PEDV, and then it rapidly took over; by May 2017, more than 24,000 piglets had died.

Researchers tested the workers who had come in close contact with the infected pigs and were relieved to discover the virus was not transmissible to humans — this time.



Goats and Soda

Viral Superspreader? How One Man Triggered A Deadly MERS Outbreak

These alphabet-soup viruses all belong to the same family: the <u>coronavirus</u>. Most coronaviruses are mild to moderate infections, but some types are severe and deadly. SARS is one such strain; another is MERS (Middle East respiratory syndrome), which was discovered in Saudi Arabia in 2012 and has since killed 640 people. The SADS virus in the Chinese pigs affected the gastrointestinal tract. SARS and MERS, on the other hand, are upper-respiratory infections. They are particularly frightening because they are usually spread by coughing or sneezing; they're airborne, which means they can disseminate easily and quickly. That's why they scare virologists more than Ebola. They're widely distributed, highly diverse, evolve rapidly and adapt easily to new hosts. And there are currently no vaccines against any coronavirus strains.

To The Bat Cave

In Guangdong province, the next step was finding out where the novel coronavirus had come from. The answer hangs upside-down and lives in caves: Bats.

Researchers compared SADS to samples that had been taken the year before in nearby bat caves. (Here's where the life a disease researcher can get a bit unusual: the samples came from swabbing the butts of bats.) They found that 9.8 percent of horseshoe bats in Guangdong were hosts to a very similar virus that had likely mutated during the spillover.

In a <u>new study</u> published by *Nature* on Wednesday, those researchers highlight the possibility of deadly coronavirus transmission from bats to domesticated animals and, in turn, to humans. "Bats have been recognized as one of the most important reservoirs for emerging viruses," the researchers write. Bats don't just spread SARS and MERS; they can also harbor diseases like Ebola, Hendra, Marburg and Nipah, a virus in Southeast Asia that also spilled over from bats to pigs and thenmoved on to humans.



Goats and Soda

A Taste For Pork Helped A Deadly Virus Jump To Humans

But predicting the next pandemic is tricky work.

Simon Anthony is a virologist at Columbia University in New York City and lead author of a 2017 study on bats as a major animal reservoir for coronaviruses around the world.

"It is very difficult to predict which virus will be the next to spill over into humans, and even harder to predict whether that virus will cause disease," he says. But, given the number of coronaviruses that have now spread from animals to people, he adds, "it seems a safe bet to think it will happen again. We just don't know which virus it will [be], where it will come from, or when."

Zoonotic viruses — diseases that spill over into new animal and human populations — occur as people and domesticated animals push up against previously isolated wildlife. Add to that the surge in factory farming, where thousands or even millions of animals live in tight quarters, and diseases can move through a herd swiftly.

New Hot Spots

Zhengli Shi, the principle investigator of emerging viruses at the Wuhan Institute of Virology and a co-author on the *Nature* report, says it appears that China is emerging as a hot spot for the detection of novel viruses.

"The increased farm factories disrupt the living niches of bats," she says, "thus increasing the contact chance between wildlife and domestic animals and the risk of diseases transmitted from wild animals."

China is not alone. Any country increasing agricultural intensification and land-use changes may also experience viral spillover and the rapid spread of new diseases.

Moving forward, Shi recommends long-term surveillance for viruses in wildlife.

"Monitoring bat populations can help people to understand how viruses are transmitted and which regions are at high risk of bat-borne diseases," she says. That knowledge, in turn, can inform prevention strategies.

Simon Anthony agrees, calling wildlife surveillance efforts to find viruses and analyze their potential for spreading to humans "critical."

"They give us a head start by identifying viruses with the genetic prerequisites for human infection, and viruses in areas where the ecological conditions might facilitate spillover," he says. "It's a very difficult thing to do, but it's surely better than just waiting for viruses to emerge one after the other."

Anthony adds an important concern: "Bats are super important!" he says. While they do carry zoonotic viruses, they are critical for a well-balanced ecosystem. For example: some bats eat mosquitoes, which also carry dangerous viruses like malaria, yellow fever, chikungunya, Zika and more.

"Culling bats because of fears they carry dangerous viruses is not the way forward – and this can actually have the opposite effect and *increase* transmission risk," Anthony cautions. "It appears that the rate of new zoonotic disease emergence is increasing, but these events are still rare."

In Guangdong, the disease struck newborn piglets the hardest. On one farm in February 2017 alone, 64 percent of all newborn piglets died. But once the farmers separated sick piglets and sows from the rest of the herd, the outbreak abated within a few months.

The bats in caves nearby, however, likely still harbor the virus — and other unknown coronaviruses — and they're still flying over farms at night.

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Fatal swine acute diarrhoea syndrome caused by an HKU2-related coronavirus of bat origin

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Cross-species transmission of viruses from wildlife animal reservoirs poses a marked threat to human and animal health¹. Bats have been recognized as one of the most important reservoirs for emerging viruses and the transmission of a coronavirus that originated in bats to humans via intermediate hosts was responsible for the high-impact emerging zoonosis, severe acute respiratory syndrome (SARS)²⁻¹⁰. Here we provide virological, epidemiological, evolutionary and experimental evidence that a novel HKU2-related bat coronavirus, swine acute diarrhoea syndrome coronavirus (SADS-CoV), is the aetiological agent that was responsible for a large-scale outbreak of fatal disease in pigs in China that has caused the death of 24,693 piglets across four farms. Notably, the outbreak began in Guangdong province in the vicinity of the origin of the SARS pandemic. Furthermore, we identified SADS-related CoVs with 96-98% sequence identity in 9.8% (58 out of 591) of anal swabs collected from bats in Guangdong province during 2013-2016, predominantly in horseshoe bats (Rhinolophus spp.) that are known reservoirs of SARS-related CoVs. We found that there were striking similarities between the SADS and SARS outbreaks in geographical, temporal, ecological and aetiological settings. This study highlights the importance of identifying coronavirus diversity and distribution in bats to mitigate future outbreaks that could threaten livestock, public health and economic growth.

The emergence of SARS in southern China in 2002, which was caused by a previously unknown coronavirus (SARS-CoV)^{11–15} and has led to more than 8,000 human infections and 774 deaths (http://www.who.int/csr/sars/en/), highlights two new frontiers in emerging infectious diseases. First, it demonstrates that coronaviruses are capable of causing fatal diseases in humans. Second, the identification of bats as the reservoir for SARS-related coronaviruses, and the fact that SARS-CoV^{3–10} probably originated in bats, firmly establishes that bats are an important source of highly lethal zoonotic viruses, such as Hendra, Nipah, Ebola and Marburg viruses¹⁶.

Here we report on a series of fatal swine disease outbreaks in Guangdong province, China, approximately 100 km from the location of the purported index case of SARS. Most strikingly, we found that the causative agent of this swine acute diarrhoea syndrome (SADS) is a novel HKU2-related coronavirus that is 98.48% identical in genome sequence to a bat coronavirus, which we detected in 2016 in bats in a cave in the vicinity of the index pig farm. This new virus (SADS-CoV)

originated from the same genus of horseshoe bats (Rhinolophus) as SARS-CoV.

From 28 October 2016 onwards, a fatal swine disease outbreak was observed in a pig farm in Qingyuan, Guangdong province, China, very close to the location of the first known index case of SARS in 2002, who lived in Foshan (Extended Data Fig. 1a). Porcine epidemic diarrhoea virus (PEDV, a coronavirus) had caused prior outbreaks at this farm, and was detected in the intestines of deceased piglets at the start of the outbreak. However, PEDV could no longer be detected in deceased piglets after 12 January 2017, despite accelerating mortality (Fig. 1a), and extensive testing for other common swine viruses yielded no results (Extended Data Table 1). These findings suggested that this was an outbreak of a novel disease. Clinical signs are similar to those caused by other known swine enteric coronaviruses^{17, 18} and include severe and acute diarrhoea and acute vomiting, leading to death due to rapid weight loss in newborn piglets that are less than five days of age. Infected piglets died 2-6 days after disease onset, whereas infected sows suffered only mild diarrhoea and most sows recovered within two days. The disease caused no signs of febrile illness in piglets or sows. The mortality rate was as high as 90% in piglets that were five days or younger, whereas in piglets that were older than eight days, the mortality dropped to 5%. Subsequently, SADS-related outbreaks were found in three additional pig farms within 20-150 km of the index farm (Extended Data Fig. 1a) and, by 2 May 2017, the disease had caused the death of 24,693 piglets at these four farms (Fig. 1a). In farm A alone, 64% (4,659 out of 7,268) of all piglets that were born in February died. The outbreak has abated, and measures that were taken to control SADS included separation of sick sows and piglets from the rest of the herd. A qPCR test described below was used as the main diagnostic tool to confirm SADS-CoV infection.

A sample collected from the small intestine of a diseased piglet was analysed by metagenomics analysis using next-generation sequencing (NGS) to identify potential aetiological agents. Of the 15,256,565 total reads obtained, 4,225 matched sequences of the bat CoV HKU2, which was first detected in Chinese horseshoe bats in Hong Kong and Guangdong province, China¹⁹. By de novo assembly and targeted PCR, we obtained a 27,173-bp CoV genome that shared 95% sequence identity to HKU2-CoV (GenBank accession number NC_009988). Thirty-three full genome sequences of SADS-CoV were subsequently obtained (8 from farm A, 5 from farm B, 11 from farm C and 9 from farm D) that were 99.9% identical to each other (Supplementary Table 1).

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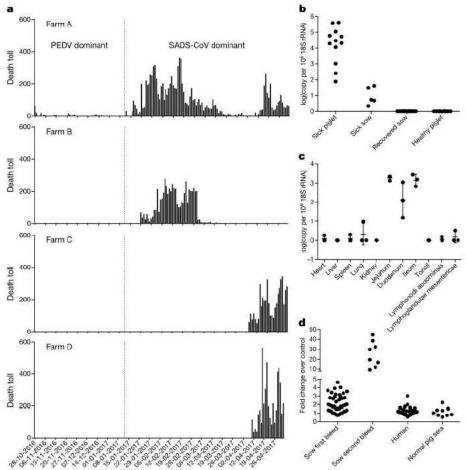


Fig. 1 | Detection of SADS-CoV infection in pigs in Guangdong, China. a, Records of daily death toll on the four farms from 28 October 2016 to 2 May 2017. b, Detection of SADS-CoV by qPCR. The y axis shows the log(copy number per 10^6 copies of 18S rRNA). n=12 sick piglets, 5 sick sows, 16 recovered sows and 10 healthy piglets. c, Tissue distribution of SADS-CoV in diseased pigs. n=3. Data are mean \pm s.d.; dots represent

individual values. **d**, Detection of SADS-CoV antibodies. n=46 sows from whom serum was first taken in the first three weeks of the outbreak (First bleed), n=8 sows from whom serum was taken again (Second bleed) at more than one month after the onset of the outbreak, n=8 sera from healthy pig controls, n=35 human sera from pig farmers.

Using qPCR targeting the nucleocapsid gene (Supplementary Table 2), we detected SADS-CoV in acutely sick piglets and sows, but not in recovered or healthy pigs on the four farms, nor in nearby farms that showed no evidence of SADS. The virus replicated to higher titres in piglets than in sows (Fig. 1b). SADS-CoV displayed tissue tropism of the small intestine (Fig. 1c), as observed for other swine enteric coronaviruses²⁰. Retrospective PCR analysis revealed that SADS-CoV was present on farm A during the PEDV epidemic, where the first strongly positive SADS-CoV sample was detected on 6 December 2016. From mid-January onwards, SADS-CoV was the dominant viral agent detected in diseased animals (Extended Data Fig. 1b). It is possible that the presence of PEDV early in the SADS-CoV outbreak may have somehow facilitated or enhanced spillover and amplification of SADS. However the fact that the vast majority of piglet mortality occurred after PEDV infection had become undetectable suggests that SADS-CoV itself causes a lethal infection in pigs that was responsible for these large-scale outbreaks, and that PEDV does not directly contribute to its severity in individual pigs. This was supported by the absence of PEDV and other known swine diarrhoea viruses during the peak and later phases of the SADS outbreaks in the four farms (Extended Data Table 1).

We rapidly developed an antibody assay based on the \$1 domain of the spike (S) protein using a luciferase immunoprecipitation system²¹. Because SADS occurs acutely and has a rapid onset in piglets, serological investigation was conducted only in sows. Among 46 recovered sows tested, 12 were seropositive for SADS-CoV within three weeks

of infection (Fig. 1d). To investigate possible zoonotic transmission, serum samples from 35 farm workers who had close contact with sick pigs were also analysed using the same luciferase immunoprecipitation system approach and none were positive for SADS-CoV.

Although the overall genome identity of SADS-CoV and HKU2-CoV is 95%, the S gene sequence identity is only 86%, suggesting that the previously reported HKU2-CoV is not the direct progenitor of SADS-CoV, but that they may have originated from a common ancestor. To test this hypothesis, we developed a SADS-CoV-specific qPCR assay based on its RNA-dependent RNA polymerase (RdRp) gene (Supplementary Table 2) and screened 591 bat anal swabs collected between 2013 and 2016 from seven different locations in Guangdong province (Extended Data Fig. 1a). A total of 58 samples (9.8%) tested positive (Extended Data Table 2), all were from Rhinolophus spp. bats that are also the natural reservoir hosts of SARS-related coronaviruses^{3–10}. Four complete genome sequences with the highest RdRp PCR-fragment sequence identity to that of SADS-CoV were determined by NGS. They are very similar in size (27.2 kb) compared to SADS-CoV (Fig. 2a) and we tentatively call them SADS-related coronaviruses (SADSr-CoV). Overall sequence identity between SADSr-CoV and SADS-CoV ranges from 96 to 98%. Most importantly, the S protein of SADS-CoV shared more than 98% sequence identity with sequences of two of the SADSr-CoVs (samples 162149 and 141388), compared to 86% with HKU2-CoV. The major sequence differences among the four SADSr-CoV genomes were found in the predicted coding regions of the S and NS7a and NS7b genes (Fig. 2a). In addition, the coding region

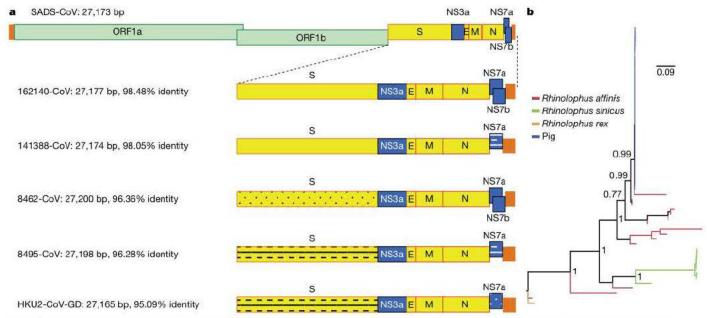


Fig. 2 | Genome and phylogenetic analysis of SADS-CoV and SADSr-CoV. a, Genome organization and comparison. Colour-coding for different genomic regions as follows. Green, non-structural polyproteins ORF1a and ORF1b; yellow, structural proteins S, E, M and N; blue, accessory proteins NS3a, NS7a and NS7b; Orange, untranslated regions. The level of sequence identity of SADS-CoV to SADS-CoV is illustrated by different patterns

of boxes: Solid colour, highly similar; Dotted fill, moderately similar; Dashed fill, least similar. \mathbf{b} , Phylogenetic analysis of 57 SI sequences (33 from SADS-CoV and 24 from SADSr-CoV). Different colours represent different host species as shown on the left. Scale bar, nucleotide substitutions per site.

of the S protein N-terminal (S1) domain was determined from 19 bat SADSr-CoVs to enable more detailed phylogenetic analysis.

The phylogeny of S1 and the full-length genome revealed a high genetic diversity of alphacoronaviruses among bats and strong coevolutionary relationships with their hosts (Fig. 2b and Extended Data Fig. 2), and showed that SADS-CoVs were more closely related to SADSr-CoVs from Rhinolophus affinis than from Rhinolophus sinicus, in which HKU2-CoV was found. Both phylogenetic and haplotype network analyses demonstrated that the viruses from the four farms probably originated from their reservoir hosts independently (Extended Data Fig. 3), and that a few viruses might have undergone further genetic recombination (Extended Data Fig. 4). However, molecular clock analysis of the 33 SADS-CoV genome sequences failed to establish a positive association between sequence divergence and sampling date. Therefore, we speculate that either the virus was introduced into pigs from bats multiple times, or that the virus was introduced into pigs once, but subsequent genetic recombination disturbed the molecular clock.

For viral isolation, we tried to culture the virus in a variety of cell lines (see Methods for details) using intestinal tissue homogenates as starting material. Cytopathogenic effects were observed in Vero cells only after five passages (Extended Data Fig. 5a, b). The identity of SADS-CoV was verified in Vero cells by immunofluorescence microscopy (Extended Data Fig. 5c, d) and by whole-genome sequencing (GenBank accession number MG557844). Similar results were obtained by other groups^{22, 23}.

Known coronavirus host cell receptors include angiotensin-converting enzyme 2 (ACE2) for SARS-related CoV, aminopeptidase N (APN) for certain alphacoronaviruses, such as human (H)CoV-229E, and dipeptidyl peptidase 4 (DPP4) for Middle East respiratory syndrome (MERS)-CoV²⁴⁻²⁶. To investigate the receptor usage of SADS-CoV, we tested live or pseudotyped SADS-CoV infection on HeLa cells that expressed each of the three molecules. Whereas the positive control worked for SARS-related CoV and MERS-CoV pseudoviruses, we found no evidence of enhanced infection or entry for SADS-CoV, suggesting that none of these receptors functions as a receptor for virus entry for SADS-CoV (Extended Data Table 3).

To fulfill Koch's postulates for SADS-CoV, two different types of animal challenge experiments were conducted (see Methods for details). The first challenge experiment was conducted with specific pathogen-free piglets that were infected with a tissue homogenate of SADS-CoV-positive intestines. Two days after infection, 3 out of 7 animals died in the challenge group whereas 4 out of 5 survived in the control group. Incidentally, the one piglet that died in the control group was the only individual that did not receive colostrum due to a shortage in the supply. It is thus highly likely that lack of nursing and

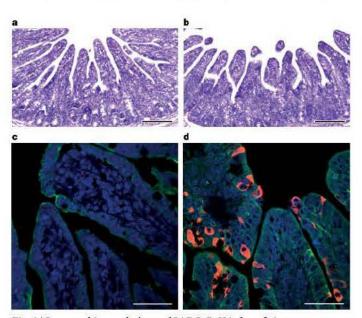


Fig. 3 | Immunohistopathology of SADS-CoV infected tissues. a-d, Sections of jejunum tissue from control (a, c) and infected (b, d) farm piglets four days after inoculation were stained with haematoxylin and cosin (a, b) or rabbit anti-SADSr-CoV N serum (red), DAPI (blue) and mouse antibodies against epithelial cell markers cytokeratin 8, 18 and 19 (green) in (c, d). SADS-CoV N protein is evident in epithelial cells and deeper in the tissue of infected piglets, which exhibit villus shortening. Scale bars, 200 μm (a, b) and 50 μm (c, d). The experiment was conducted three times independently with similar results.



inability to access colostrum was responsible for the death (Extended Data Table 4). For the second challenge, healthy piglets were acquired from a farm in Guangdong that had been free of diarrheal disease for a number of weeks before the experiment, and were infected with the cultured isolate of SADS-CoV or tissue-culture medium as control. Of those inoculated with SADS-CoV, 50% (3 out of 6) died between 2 and 4 days after infection, whereas all control animals survived (Extended Data Table 5). All animals in the infected group suffered watery diarrhoea, rapid weight loss and intestinal lesions (determined after euthanasia upon experiment termination, Extended Data Tables 4, 5). Histopathological examination revealed marked villus atrophy in SADS-CoV inoculated farm piglets four days after inoculation but not in control piglets (Fig. 3a, b) and viral N protein-specific staining was observed mainly in small intestine epithelial cells of the inoculated piglets (Fig. 3c, d).

The current study highlights the value of proactive viral discovery in wildlife, and targeted surveillance in response to an emerging infectious disease event, as well as the disproportionate importance of bats as reservoirs of viruses that threaten veterinary and public health¹. It also demonstrates that by using modern technological platforms, such as NGS, luciferase immunoprecipitation system serology and phylogenetic analysis, key experiments that traditionally rely on the isolation of live virus can be performed rapidly before virus isolation.

Online content

Any Methods, including any statements of data availability and Nature Research reporting summaries, along with any additional references and Source Data files, are available in the online version of the paper at https://doi.org/10.1038/s41586-

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Additional information

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METHODS

Sample collection. Bats were captured and sampled in their natural habitat in Guangdong province (Extended Data Fig. 1) as described previously⁴. Faecal swab samples were collected in viral transport medium (VTM) composed of Hank's balanced salt solution at pH 7.4 containing BSA (1%), amphotericin (15 μg ml⁻¹), penicillin G (100 units ml⁻¹) and streptomycin (50 µg ml⁻¹). Stool samples from sick pigs were collected in VTM. When appropriate and feasible, intestinal samples were also taken from deceased animals. Samples were aliquoted and stored at -80 C until use. Blood samples were collected from recovered sows and workers on the farms who had close contact with sick pigs. Serum was separated by centrifugation at 3,000g for 15 min within 24 h of collection and preserved at 4 °C. Human serum collection was approved by the Medical Ethics Committee of the Wuhan School of Public Health, Wuhan University and Hummingbird IRB. Human, pigs and bats were sampled without gender or age preference unless indicated (for example, piglets or sows). No statistical methods were used to predetermine sample size. Virus isolation. The following cells were used for virus isolation in this study: Vero (cultured in DMEM and 10% FBS); Rhinolophus sinicus primary or immortalized

Virus isolation. The following cells were used for virus isolation in this study: Vero (cultured in DMEM and 10% FBS); Rhinolophus sinicus primary or immortalized cells generated in our laboratory (all cultured in DMEM/F12 and 15% FBS): kidney primary cells (RsKi9409), lung primary cells (RsLu4323), lung immortalized cells (RsLuT), brain immortalized cells (RsBrT) and heart immortalized cells (RsHeT); and swine cell lines: two intestinal porcine enterocytes cell lines, IPEC (RPMI1640 and 10% FBS) and SIEC (DMEM and 10% FBS), three kidney cell lines PK15, LLC-PK1 (DMEM and 10% FBS for both) and IBRS (MEM and 10% FBS), and one pig testes cell line, ST (DMEM and 10% FBS). All cell lines were tested free of mycoplasma contamination, species were confirmed and authenticated by microscopic morphologic evaluation. None of the cell lines was on the list of commonly misidentified cell lines (by the ICLAC).

Cultured cell monolayers were maintained in their respective medium. PCR-positive pig faecal samples or the supernatant from homogenized pig intestine (in 200 μl VTM) were spun at 8,000g for 15 min, filtered and diluted 1:2 with DMEM supplemented with 16 μg ml $^{-1}$ trypsin before addition to the cells. After incubation at 37 °C for 1 h, the inoculum was removed and replaced with fresh culture medium containing antibiotics (below) and 16 μg ml $^{-1}$ trypsin. The cells were incubated at 37 °C and observed daily for cytopathic effect (CPE). Four blind passages (three-day interval between every passage) were performed for each sample. After each passage, both the culture supernatant and cell pellet were examined for the presence of virus by RT–PCR using the SADS-CoV primers listed in Supplementary Table 2. Penicillin (100 units ml $^{-1}$) and streptomycin (15 μg ml $^{-1}$) were included in all tissue culture media.

RNA extraction, SI gene amplification and qPCR. Whenever commercial kits were used, the manufacturer's instructions were followed without modification. RNA was extracted from 200 μ l of swab samples (bat), faeces or homogenized intestine (pig) with the High Pure Viral RNA Kit (Roche). RNA was eluted in 50 μ l of elution buffer and used as the template for RT–PCR. Reverse transcription was performed using the SuperScript III kit (Thermo Fisher Scientific).

To amplify S1 genes from bat samples, nested PCR was performed with primers designed based on HKU2-CoV (GenBank accession number NC_009988.1) (Supplementary Table 2). The 25- μ l first-round PCR mixture contained 2.5 μ l 10× PCR reaction buffer, 5 pmol of each primer, 50 mM MgCl₂, 0.5 mM dNTP, 0.1 μ l Platinum Taq Enzyme (Thermo Fisher Scientific) and 1 μ l cDNA. The 50- μ l second-round PCR mixture was identical to the first-round PCR mixture except for the primers. Amplification of both rounds was performed as follows: 94 °C for 5 min followed by 60 cycles at 94 °C for 30 s, 50 °C for 40 s, 72 °C for 2.5 min, and a final extension at 72 °C for 10 min. PCR products were gel-purified and sequenced.

For qPCR analysis, primers based on SADS-CoV RdRp and N genes were used (Supplementary Table 2). RNA extracted from above was reverse-transcribed using PrimeScript RT Master Mix (Takara). The 10 μ l qPCR reaction mix contained 5 μ l 2× SYBR premix Ex TaqII (Takara), 0.4 μ M of each primer and 1 μ l cDNA. Amplification was performed as follows: 95 °C for 30 s followed by 40 cycles at 95 °C for 5 s, 60 °C for 30 s, and a melting curve step.

Luciferase immunoprecipitation system assay. The SADS-CoV S1 gene was codon-optimized for eukaryotic expression, synthesized (GenScript) and cloned in frame with the Renilla luciferase gene (Rluc) and a Flag tag in the pREN2 vector²¹. pREN2-S1 plasmids were transfected into Cos-1 cells using Lipofectamine 2000 (Thermo Fisher Scientific). At 48 h post-transfection, cells were collected, lysed and a luciferase assay was performed to determine Rluc expression for both the empty vector (pREN2) and the pREN2-S1 construct. For testing of unknown pig or human serum samples, 1 μ l of serum was incubated with 10 million units of Rluc alone (vector) or Rluc-S1, respectively, together with 3.5 μ l of a 30% protein A/G UltraLink resin suspension (Pierce, Thermo Fisher Scientific). After extensive washing to remove unbounded luciferase-tagged antigens, the captured luciferase amount was determined using the commercial luciferase substrate kit (Promega). The ratio of Rluc-S1:Rluc (vector) was used to determine the specific S1 reactivity of pig and human sera. Commercial Flag antibody (Thermo Fisher Scientific)

was used as the positive control, and various pig sera (from uninfected animals in China or Singapore; or pigs infected with PEDV, TGEV or Nipah virus) were used as a negative control.

Protein expression and antibody production. The N gene from SADSr-CoV 3755 (GenBank accession number MF094702), which shares a 98% amino acid sequence identity to the SADS-CoV N protein, was inserted into pET-28a+ (Novagen) for prokaryotic expression. Transformed *Escherichia coli* were grown at 37 °C for 12–18 h in medium containing 1 mM IPTG. Bacteria were collected by centrifugation and resuspended in 30 ml of 5 mM imidazole and lysed by sonication. The lysate, from which N protein expression was confirmed with an anti-His-tag antibody, was applied to Ni²⁺ resin (Thermo Fisher Scientific). The purified N protein, at a concentration of $400\,\mu\mathrm{g}$ ml $^{-1}$, was used to immunize rabbits for antibody production following published methods ²⁷. After immunization and two boosts, rabbits were euthanized and sera were collected. Rabbit anti-N protein serum was used 1:10,000 for subsequent western blots.

Amplification, cloning and expression of human and swine genes. Construction of expression clones for human *ACE2* in pcDNA3.1 has been described previously^{5, 28}. Human *DPP4* was amplified from human cell lines. Human *APN* (also known as *ANPEP*) was commercially synthesized. Swine *APN* (also known as *ANPEP*), *DPP4* and *ACE2* were amplified from piglet intestine. Full-length gene fragments were amplified using specific primers (provided upon request). Human *ACE2* was cloned into pCDNA3.1 fused with a His tag. Human *APN* and *DPP4*, swine *APN*, *DPP4* and *ACE2* were cloned into pCAGGS fused with an S tag. Purified plasmids were transfected into HeLa cells. After 24 h, expression human or swine genes in HeLa cells was confirmed by immunofluorescence assay using mouse anti-His tag or mouse anti-S tag monoclonal antibodies (produced in house) followed by Cy3-labelled goat anti-mouse/rabbit IgG (Proteintech Group).

Pseudovirus preparation. The codon-humanized S genes of SADS-CoV or MERS-CoV cloned into pcDNA3.1 were used for pseudovirus construction as described previously 5,28 . In brief, $15~\mu g$ of each pHIV-Luc plasmid (pNL4.3.Luc.R-E-Luc) and the S-protein-expressing plasmid (or empty vector control) were co-transfected into 4×10^6 HEK293T cells using Lipofectamine 3000 (Thermo Fisher Scientific). After 4 h, the medium was replaced with fresh medium. Supernatants were collected 48~h after transfection and clarified by centrifugation at 3,000g, then passed through a $0.45-\mu m$ filter (Millipore). The filtered supernatants were stored at -80~C in aliquots until use. To evaluate the incorporation of S proteins into the core of HIV virions, pseudoviruses in supernatant (20 ml) were concentrated by ultracentrifugation through a 20% sucrose cushion (5 ml) at 80,000g for 90 min using a SW41 rotor (Beckman). Pelleted pseudoviruses were dissolved in $50~\mu l$ phosphate-buffered saline (PBS) and examined by electron microscopy.

Pseudovirus infection. HeLa cells transiently expressing APN, ACE2 or DPP4 were prepared using Lipofectamine 2000 (Thermo Fisher Scientific). Pseudoviruses prepared above were added to HeLa cells overexpressing APN, ACE2 or DPP4 24 h after transfection. The unabsorbed viruses were removed and replaced with fresh medium at 3 h after infection. The infection was monitored by measuring the luciferase activity conferred by the reporter gene carried by the pseudovirus, using the Luciferase Assay System (Promega) as follows: cells were lysed 48 h after infection, and 20 μ l of the lysates was taken for determining luciferase activity after the addition of 50 μ l of luciferase substrate.

Examination of known CoV receptors for SADS-CoV entry/infection. HeLa cells transiently expressing APN, ACE2 or DPP4 were prepared using Lipofectamine 2000 (Thermo Fisher Scientific) in a 96-well plate, with mock-transfected cells as controls. SADS-CoV grown in Vero cells was used to infect HeLa cells transiently expressing APN, ACE2 or DPP4. The inoculum was removed after 1 h of absorption and washed twice with PBS and supplemented with medium. SARS-related-CoV WIV167 and MERS-CoV HIV-pseudovirus were used as positive control for human/swine ACE2 or human/swine DPP4, respectively. After 24 h of infection, cells were washed with PBS and fixed with 4% formaldehyde in PBS (pH 7.4) for 20 min at room temperature. SARS-related-CoV WIV16 replication was detected using rabbit antibody against the SARS-related-CoV Rp3 N protein (made in house, 1:100) followed by Cy3-conjugated goat anti-rabbit IgG (1:50, Proteintech)7. SADS-CoV replication was monitored using rabbit antibody against the SADSr-CoV 3755 N protein (made in house, 1:50) followed by FITC-conjugated goat anti-rabbit IgG (1:50, Proteintech). Nuclei were stained with DAPI (Beyotime). Staining patterns were examined using confocal microscopy on a FV1200 microscope (Olympus). Infection of MERS-CoV HIV-pseudovirus was monitored by luciferase 48 h after infection.

High-throughput sequencing, pathogen screening and genome assembly. Tissue from the small intestine of deceased pigs was homogenized and filtered through 0.45-µm filters before nucleic acid extraction and ribosomal RNA was depleted using the NEBNext rRNA Depletion Kit (New England Biolabs). Metagenomics analysis of both RNA and DNA viruses was performed. For RNA virus screening, the sequencing library was constructed using Ion Total RNA-Seq Kit v2 (Thermo Fisher Scientific). For DNA virus screening, NEBNext Fast DNA Fragmentation



& Library Prep Set for Ion Torrent (New England Biolabs) was used for library preparation. Both libraries were sequenced on an Ion S5 sequencer (Thermo Fisher Scientific). An analysis pipeline was applied to the sequencing data, which included the following analysis steps: (1) raw data quality filtering; (2) host genomic sequence filtering; (3) BLASTn search against the virus nucleotide database using BLAST; (4) BLASTx search against the virus protein database using DIAMOND v.0.9.0; (5) contig assembling and BLASTx search against the virus protein database. For whole viral genome sequencing, amplicon primers (provided upon request) were designed using the Thermo Fisher Scientific online tool with the HKU2-CoV and the SADS-CoV farm A genomes as references, and the sequencing libraries were constructed using NEBNext Ultra II DNA Library Prep Kit for Illumina and sequenced on an MiSeq sequencer. PCR and Sanger sequencing was performed to fill gaps in the genome. Genome sequences were assembled using CLC Genomic Workbench v.9.0. 5'-RACE was performed to determine the 5'-end of the genomes using SMARTer RACE 5'/3' Kit (Takara). Genomes were annotated using Clone Manager Professional Suite 8 (Sci-Ed Software).

Phylogenetic analysis. SADS-CoV genome sequences and other representative coronavirus sequences (obtained from GenBank) were aligned using MAFFT v.7.221. Phylogenetic analyses with full-length genome, S gene and RdRp were performed using MrBayes v.3.2. Markov chain Monte Carlo was run for 20–50 million steps using the GTR+G+I model (general time reversible model of nucleotide substitution with a proportion of invariant sites and γ -distributed rates among sites). The first 10% was removed as burn-in. The association between phylogenies and phenotypes (for example, host species and farms) was assessed by BaTS betabuild2, with the trees obtained in the previous step used as input. For SADS-CoVs, a median-joining network analysis was performed using PopART v.1.7, with ε = 0. Phylogenetic analysis of the 33 full-length SADS-CoV genome sequences was performed using RAxML v.8.2.11, with GTRGAMMA as the nucleotide substitution model and 1,000 bootstrap replicates. The maximum likelihood tree was used to test the molecular clock using TempEst v.1.5. Potential genetic recombination events in our datasets were detected using RDP v.4.72.

Animal infection studies. Experiments were carried out strictly in accordance with the recommendations of the Guide for the Care and Use of Laboratory Animals of the National Institutes of Health. The use of animals in this study was approved by the South China Agricultural University Committee of Animal Experiments (approval number 201004152).

Two different animal challenge experiments were conducted. Pigs were used without gender preference. In the first experiment, which was conducted before the virus was isolated, we used three-day old specific pathogen-free (SPF) piglets of the same breeding line, cared for at a SPF facility, fed with colostrum (except one). These piglets were bred and reared to be free of PEDV, CSFV, SIV, PCV2 and PPV infections, and were routinely tested for viral infections using PCR. We also conducted NGS to further confirm that these were animals were free of infection of the above viruses before the animal experiment, and to demonstrate that the animals were free of SADS-CoV infection. The intestinal tissue samples from healthy and diseased animals (intestinal samples excised from euthanized piglets, then ground to make slurry for the inoculum and NGS was performed to confirm no other pig pathogens were found in the samples), were used to feed two groups of 5 (control) and 7 (infection) animals, respectively. For the second experiment, isolated SADS-CoV was used to infect healthy piglets from a farm in Guangdong, which had been free of diarrheal disease for a number of weeks. These piglets were

from the same breed as those on SADS-affected farms, to eliminate potential host factor differences and to more accurately reproduce the conditions that occurred during the outbreak in the region. Both groups of piglets were cared for at a known pig disease-free facility. Again, qPCR and NGS were used to make sure that there was no other known swine diarrhoea virus present in the virus inoculum or any of the experimental animals. Two groups (6 for each group) of three-day old piglets were inoculated with SADS-CoV culture supernatant or normal cell culture medium as control. NGS and qPCR were used to confirm that there were no other known swine pathogens in the inoculum.

For both experiments, animals were recorded daily for signs of diseases, such as diarrhoea, weight loss and death. Faecal swabs were collected daily from all animals and screened for known swine diarrhoea viruses by qPCR. Weight loss was calculated as the percentage weight loss compared the original weight at day 0 with a threshold of >5%. It is important to point out that piglets when they are three days old tend to suffer from diarrhoea and weight loss when they are taken away from sows and the natural breast-feeding environment even without infection. At experimental endpoints, piglets were humanely euthanized and necropsies performed. Pictures were taken to record gross pathological changes to the intestines. Ileal, jejunal and duodenal tissues were taken from selected animals and stored at -80 °C for further analysis.

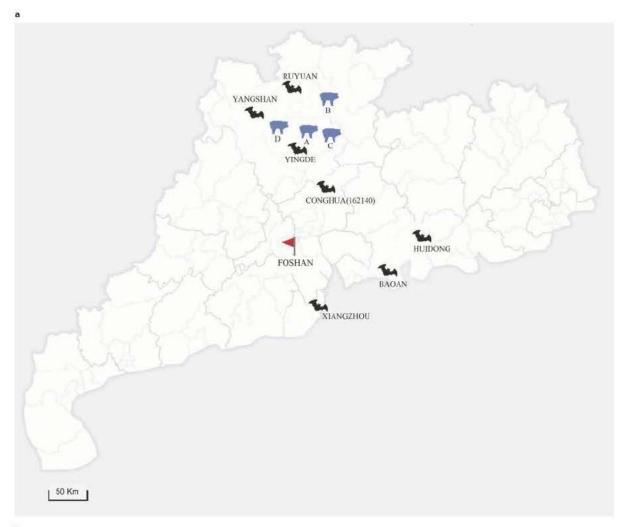
Haematoxylin and eosin and immunohistochemistry analysis. Frozen (–80 °C) small intestinal tissues including duodenum, jejunum and ileum taken from the experimentally infected pigs were pre-frozen at –20 °C for 10 min. Tissues were then embedded in optimal cutting temperature (OCT) compound and cut into 8- μ m sections using the Cryotome FSE machine (Thermo Fisher Scientific). Mounted microscope slides were fixed with paraformaldehyde and stained with haematoxylin and eosin for histopathological examination.

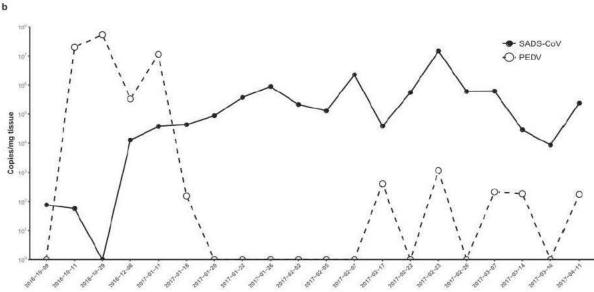
For immunohistochemistry analysis, a rabbit antibody raised against the SADSr-CoV 3755 N protein was used for specific staining of SADS-CoV antigen. Slides were blocked by incubating with 10% goat serum (Beyotime) at 37 °C for 30 min, followed by overnight incubation at 4 °C with the rabbit anti-3755 N protein serum (1:1,000) and mouse anti-cytokeratin 8+18+19 monoclonal antibody (Abcam), diluted 1:100 in PBST buffer containing 5% goat serum. After washing, slides were then incubated for 50 min at room temperature with Cy3-conjugated goat-anti-rabbit IgG (Proteintech) and FITC-conjugated goat-anti-mouse IgG (Proteintech), diluted 1:100 in PBST buffer containing 5% goat serum. Slides were stained with DAPI (Beyotime) and observed under a fluorescence microscope (Nikon).

Reporting Summary. Further information on experimental design is available in the Nature Research Reporting Summary linked to this paper.

Data availability. Sequence data that support the findings of this study have been deposited in GenBank with accession codes MF094681–MF094688, MF769416–MF769444, MF094697–MF094701, MF769406–MF769415 and MG557844. Raw sequencing data that support the findings of this study have been deposited in the Sequence Read Achieve (SRA) with accession codes SRR5991648, SRR5991649, SRR5991650, SRR5991651, SRR5991652, SRR5991654, SRR5991655, SRR5991656, SRR5991657, SRR5991658 and SRR5995595.

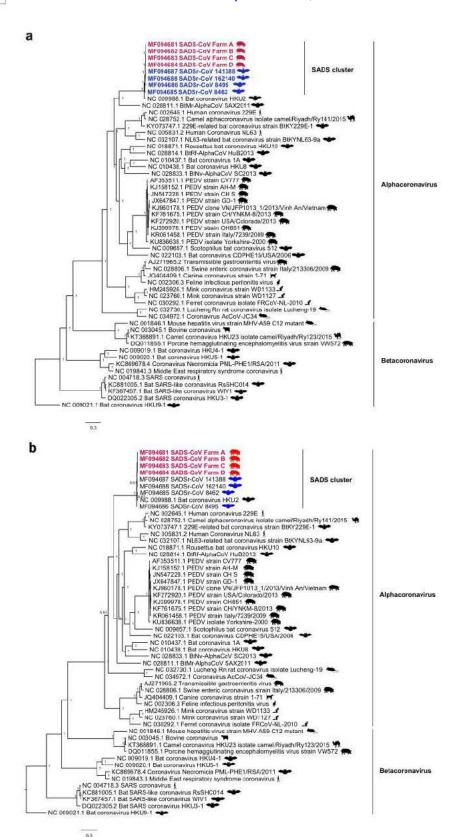
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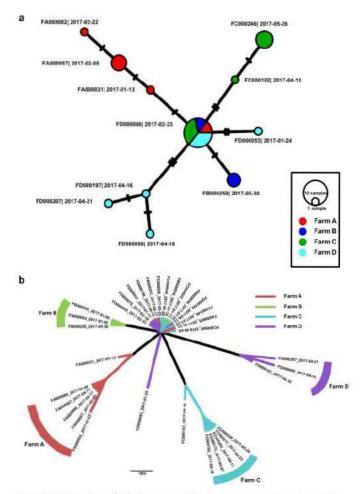
Extended Data Fig. 1 | Map of outbreak locations and sampling sites in Guangdong province, China and the co-circulation of PEDV and SADS-CoV during the initial outbreak on farm A. a, SADS-affected farms are labelled (farms A-D) with blue swine silhouettes following the temporal sequence of the outbreaks. Bat sampling sites are indicated with black bat silhouettes. The bat SADSr-CoV that is most closely related to

SADS-CoV (sample 162140) originated in Conghua. The red flag marks Foshan city, the site of the SARS index case. **b**, Pooled intestinal samples (n = 5 or more biological independent samples) were collected at dates given on the x axis from deceased piglets and analysed by qPCR. The viral load for each piglet is shown as copy number per milligram of intestine tissue (y axis).



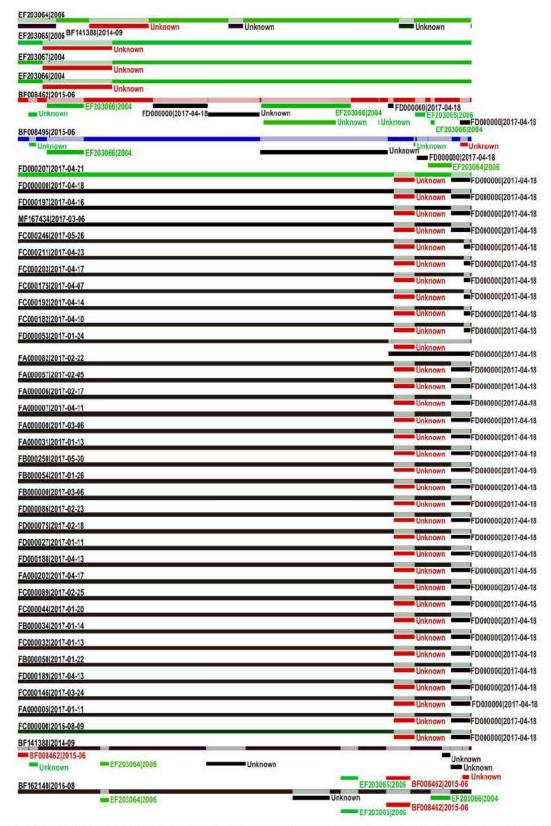
Extended Data Fig. 2 | Bayesian phylogenetic tree of the full-length genome and the ORF1a and ORF1b sequences of SADS-CoV and related coronaviruses. a, Bayesian phylogenetic tree of the full-length genome. b, Bayesian phylogenetic tree of the ORF1a and ORF1b sequences. Trees were constructed using MrBayes with the average standard deviation of

split frequencies under 0.01. The host of each sequence is represented as a silhouette. Newly sequenced SADS-CoVs are highlighted in red, bat SADSr-CoVs are shown in blue and previously published sequences are shown in black. Scale bars, nucleotide substitutions per site.



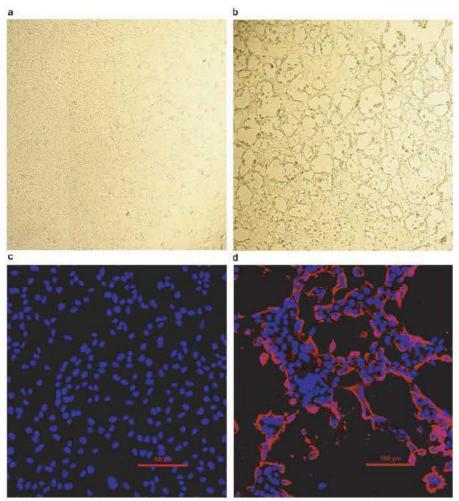
Extended Data Fig. 3 | Phylogeny and haplotype network analyses of the 33 SADS-CoV strains from the four farms. a, Phylogenetic tree constructed using MrBayes. The GTR+GAMMA model was applied and 20 million steps were run, with the first 10% removed as burn in. Viruses from different farms are labelled with different colours. Scale bar, nucleotide substitutions per site. b, Median-joining haplotype network constructed using ProART. In this analysis, $\varepsilon=0$ was used. The size of the circles represents the number of samples. The larger the circle, the more samples it includes.





Extended Data Fig. 4 | Recombination analysis for SADS-CoV and related CoVs. The potential genetic recombination events were detected

using RDP. For each virus strain, different colours represent different sources of the genomes.



Extended Data Fig. 5 | Isolation and antigenic characterization of SADS-CoV. a, b, Vero cells are shown 20 h after infection with mock (a) or SADS-CoV (b). c, d, Mock or SADS-CoV-infected samples stained with

rabbit serum raised against the recombinant SADSr-CoV N protein (red) and DAPI (blue). The experiment was conducted independently three times with similar results. Scale bars, $100~\mu m$.



Extended Data Table 1 | List of all known swine viruses tested by PCR at the beginning of the of SADS outbreak investigation on the four

	PEDV	PDCoV	TGEV	RV	PBV	PSV	SVA	SIV	NADC30	PRV	FMDV	CSFV	PCV2	PCV3	APPV	PPV	Norovirus
Farm A	*		ē	120	(9)			(#	¥2	6405	19	4	2000	ē	s	ND	*
Farm B	2	æ	Ā	(M)	3 4 33	£.	-0	#	¥	•		íú.	N#3	¥	껠	ND	40
Farm C	2	살	e e		124	2	2	i e	21		161	2	3 <u>4</u> 7	<u>e</u>	2	3 0 1	ND
Farm D	¥	2	21	120	(2)	£	23	ie.	41	99 4 91	12	12	856	2	Œ	851	ND

Faeces, intestine or faecal swabs collected from January to April 2017 were tested. Sampling type and number of samples per farm were as follows. Farm A: 1 fecal sample, 20 intestinal sample and 6 faecal swabs; farm B: 1 faecal sample and 15 intestinal sample and 1 faecal swab; farm D: 5 faecal sample and 1 faecal swab. The dash indicates a negative PCR result. ND, not determined. APPV, atypical porcine pestivirus; CSFV, classical swine fever virus; FMDV, foot and mouth disease virus; NADC30, porcine reproductive and respiratory syndrome virus, strain NADC30; PBV, porcine picobirnavirus; PCV2, porcine circovirus 2; PCV3, porcine edeltacoronavirus; PEDV, porcine epidemic diarrhoea virus; PFV, porcine parvovirus; PRV, porcine pseudorabies virus; PSV, porcine spelovirus; RV, porcine rotavirus; SIV, swine influenza virus; SVA, porcine senecavirus A; TGEV, porcine transmissible gastroenteritis virus.



Extended Data Table 2 | List of SADSr-CoVs detected in bats in Guangdong, China

Samplin	g		PCR analysis				
Time (Month-Year)	Location	Bat Species	Fecal swabs sampled	PCR Positive			
		Rhinolophus sinicus	1	0			
Jun 13	Yingde	Pipistrellus abramus	8	0			
		Myotis ricketti	2	0			
Jul 13	Vanashan	Pipistrellus abramus	1	0			
Jul 13	Yangshan	Hipposideros pratti	36	0			
		Rhinolophus sinicus	27	5			
		Rhinolophus affinis	11	0			
Jul 13; May 14;	Dingram	Rhinolophus macrotis	3	0			
Jun 15; Aug 16	Ruyuan	Rhinolophus pusillus	41	3			
		Rhinolophus rex	9	7			
		Hipposideros pratti	7	0			
		Rhinolophus sinicus	70	2			
0 44 1 45	Conghua	Rhinolophus affinis	34	7			
Sep 14; Jun 15;		Rhinolophus pusillus	11	2			
Aug 16		Hipposideros pomona	10	0			
		Myotis ricketti	*1	0			
		Rhinolophus sinicus	37	4			
		Rhinolophus affinis	59	27			
Jun 13; Nov 13;	11.73222	Rhinolophus macrotis	15	0			
Aug 14; Jun 15	Huidong	Rhinolophus pusillus	1	0			
		Hipposideros pomona	2	0			
		Myotis ricketti	84	0			
Jun 15	Baoan	Rhinolophus sinicus	55	1			
Con 14	Vionazhou	Rhinolophus pusillus	28	0			
Sep 14	Xiangzhou	Hipposideros pomona	38	0			
		Total	591	58 (9.8%)			

See Extended Data Fig. 1 for sampling sites in relation to SARS and SADS outbreak locations.



Extended Data Table 3 | Test of SADS-CoV entry and infection in Hela cells expressing known coronavirus receptors

	HuAPN*	HuACE2*	HuDPP4*	SwAPN*	SwACE2*	SwDPP4*
SADS-CoV	-			-	18	-/
SARS-related-CoV	NA	+	NA	NA	+	NA
MERS-CoV [†]	NA	NA	+	NA	NA	NA
Expression [‡]	+ (S-tag)	+ (HIS-tag)	+ (S-tag)	+ (S-tag)	+ (S-tag)	+ (S-tag)

^{*}Gene accession numbers for the genes used in this study: human APN, M22324.1; human ACE2, NM_021804; human DPP4, NM_001935.3; SwAPN (swine APN), NM_214277.1; SwACE2 (swine ACE2), NM_001116542.1; SwDPP4 (swine DPP4), NM_214257.1.

[†]For MERS-CoV infection, HIV-pseudovirus was used.

[‡]Expression of APN, ACE2 and DPP4 was confirmed by antibodies against fused tags.



Extended Data Table 4 | Experimental infection of SPF piglets using intestine tissue homogenate

SADS-CoV titer Animal Number Age (days) Inoculum material Inoculum volume Inoculation route Data recorded on day one and (day two) post challenge
Weight Watery SADS-CoV PEDV/PDCoV/RV Death Watery diarrhea (copy/ml) (+ve) 7 3 Infected PCR positive intestine slurry 1.55×10*6 4 ml Oral + milk 0/7 (3/7) 4/7 (5/7) 5/7 (7/7) 6/7 (7/7) 0/7 (0/7) Control 5 3 PCR negative intestine slurry 0 Oral + milk 0/5 (1/5) 1/5 (3/5) 0/5 (1/5) 0/5 (0/5) 0/5 (0/5)

Group	Days post challenge	Piglet-I1*	Piglet-I2*	Piglet-I3*	Piglet-I4*	Piglet-I5 [†]	Piglet-I6 [†]	Piglet-I7
	0	0.565	0.66	0.6	0.68	0.49	0.57	0.62
Infected	1	0.555	0.635	0.685	0.715	0,4	0.475	0.565
	2	0.51	0.52	0.665	0.785			
	_	Piglet-C1*	Piglet-C2*	Piglet-C3*	Piglet-C4 ^{†‡}	Piglet-C5*	e	
4	0	0.67	0.59	0.5	0.53	0.525		
Control	1	0.765	0.53	0.49	0.51	0.535		
	2	0.765	0.53	0.575		0.505		

Experimental details can be found in the Methods. a, Animals were recorded every day for signs of disease, including weight loss, diarrhoea and death. PCR on DNA from faecal swabs was carried out to monitor the presence of SADS-CoV or other pig viruses. b, Daily body weight record of all piglets. Weights are in kg.

^{*}Euthanized on the indicated day for further analysis.

[†]Animal died during the experiment.

[‡]The only animal that did not receive colostrum in this experiment due to shortage in supply.



Extended Data Table 5 | Experimental animal infection of farm piglets using cultured SADS-CoV

2

Group Animal Age Inoculu		Inoculum	SADS-CoV	Inoculum	Inoculation	Data recorded on day two and (day four) post challenge					
Number	(days)	s) material	titer (TCID _{so} /ml)	volume	route	Death	Weight loss	Watery diarrhea	SADS-CoV (+ve)	PEDV/PDCoV/RV (+ve)	
Infected	6	3	Cultured SADS-CoV	10*6.625	6 ml	Oral + milk	1/6 (3/6)	4/6 (6/6)	6/6 (6/6)	6/6 (6/6)	0/6 (0/6)
Control	6	3	Mock culture supernatant	0	6 ml	Oral + milk	0/6 (0/6)	3/6 (3/6)	5/6 (3/6)	0/6 (0/6)	0/6 (0/6)

b

Group	Days post challenge	Piglet-I1 [†]	Piglet-I2 [†]	Piglet-I3*	Piglet-I4*	Piglet-I5*	Piglet-I6 [†]
	0	1.5	1.54	2.32	1.92	1.54	2.165
	1	1.41	1.575	2.58	1.885	1.46	2.08
Infected	2	1.23	1.39	2.615	1.73	1.54	1.365
	3		10	2.115	1.54	1.335	1.725
	4						1.505
		Piglet-C1*	Piglet-C2*	Piglet-C3*	Piglet-C4*	Piglet-C5*	Piglet-C6
	0	1.955	2.055	2.8	1.835	1.835	1.83
	1	1.765	1.955	1.9	1.68	1.645	1.93
Control	2		2.12	1.675	1.93	1.515	1.9
	3		2.25	1.69	2.18	1.66	2.38
	4				2.27	1.555	2.58

Experimental details can be found in the Methods, **a**, Animals were recorded every day for signs of disease, including weight loss, diarrhoea and death. PCR on DNA from faecal swabs was carried out to monitor the presence of SADS-CoV or other pig viruses. **b**, Daily body weight record of all piglets. Weights are in kg.

^{*}Euthanized on the indicated day for further analysis.

[†]Animal died during the experiment.

Obtained via FOIA by Judcial Watch, Inc.

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Corresponding author(s):	Peter Daszak, Lin-Fa Wang, Yi-Gang Tong, Jing-Yun Ma and Zheng-Li Shi					
Initial submission	Revised version	Final submission				

Life Sciences Reporting Summary

Nature Research wishes to improve the reproducibility of the work that we publish. This form is intended for publication with all accepted life science papers and provides structure for consistency and transparency in reporting. Every life science submission will use this form; some list items might not apply to an individual manuscript, but all fields must be completed for clarity.

For further information on the points included in this form, see Reporting Life Sciences Research. For further information on Nature Research policies, including our data availability policy, see Authors & Referees and the Editorial Policy Checklist.

No data exclusion.

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	_^	20	11111	611	LCI	UCOI	511

1	Samp	10	cizo
4.	Samp	IC	SIZE

Describe how sample size was determined.

For the three main figures: figure 1 calculated all sick pigs or used more than five samples in epidemiology, or used three animals in tissue distribution (meets the minimal statistical requirements). Figure 2 used most of the representative CoV genomes thus should be adequate. For all other tables or figures that sample size involved, we used more than three samples per group. For animal experiments, we used at least five animal per group.

As epidemiology study, we presented all results including positive or negative here.

The authors guarantee the findings are reliably reproducible. At least three independent experiments were performed, which was stated in the text.

2. Data exclusions

Describe any data exclusions.

3. Replication

Describe whether the experimental findings were reliably reproduced.

4. Randomization

Describe how samples/organisms/participants were allocated into experimental groups.

5. Blinding

Describe whether the investigators were blinded to group allocation during data collection and/or analysis.

Animals were randomly assigned to groups prior to any experimentation.

SADS-CoV histology was performed in a blinded manner.

Note: all studies involving animals and/or human research participants must disclose whether blinding and randomization were used.

6. Statistical parameters

For all figures and tables that use statistical methods, confirm that the following items are present in relevant figure legends (or in the Methods section if additional space is needed).

	4	Pr.	
n/a	Con	tirm	16

The exact sample size (n) for each experimental group/condition, given as a discrete number and unit of measurement (animals, litters, cultures, etc.)
A description of how samples were collected, noting whether measurements were taken from distinct samples or whether the same sample was measured repeatedly

A statement indicating how many times each experiment was replicated

The statistical test(s) used and whether they are one- or two-sided (note: only common tests should be described solely by name; more complex techniques should be described in the Methods section)
complex techniques should be described in the Methods section)

A description of any assumptions or corrections, such as an adjustment for multiple comparisons

	The test results (e.g. P value	s) given as exact values whenever	possible and with confidence intervals no	tec
--	--------------------------------	-----------------------------------	---	-----

A clear description of statistics including central tendency (e.g. median, mean) and variation (e.g. standard deviation, interquartile range)

Clearly defined error bars

See the web collection on statistics for biologists for further resources and guidance.

Policy information about availability of computer code

7. Software

Describe the software used to analyze the data in this study.

BLAST+ v2.2.3, CLC Genomic Workbench v9.0, Clone Manager v8, MAFFT v7.221, MrBayes v3.2, DIAMOND v0.9.0, BaTS beta-build2, PopART v1.7, RAxML v8.2.11, TempEst v1.5, RDP v4.72.

For manuscripts utilizing custom algorithms or software that are central to the paper but not yet described in the published literature, software must be made available to editors and reviewers upon request. We strongly encourage code deposition in a community repository (e.g. GitHub). Nature Methods guidance for providing algorithms and software for publication provides further information on this topic.

Materials and reagents

Policy information about availability of materials

8. Materials availability

Indicate whether there are restrictions on availability of unique materials or if these materials are only available for distribution by a for-profit company.

There is no restriction to material availability.

9. Antibodies

Describe the antibodies used and how they were validated for use in the system under study (i.e. assay and species).

1, rabbit anti-HKU2-NP polyclonal antibody, made by ourselves, validated by immunogen in a WB (titer 1: 10000); 2, anti-HIS tag monoclonal antibody (Proteintect Group), validated in a WB (titer 1: 1000); 3, anti-S tag monoclonal antibody, made by ourselves, validated in a WB (titer 1: 10000); 4, cyanin 3-labeled goat anti-mouse/rabbit IgG (Proteintech Group), validated in IFA (titer 1: 1000); 5, mouse anti-FLAG tag antibody (Thermo Fisher Scientific), validated in a WB (titer 1: 1000); 6, mouse anti-Cytokeratin 8+18+19 mAb (Abcam), validated in IHC (1:100); 7, FITC conjugated goat-anti-rabbit IgG (Proteintech), validated in IHC (1:100);

10. Eukaryotic cell lines

a. State the source of each eukaryotic cell line used.

1, African green monkey origin, Vero from ATCC; 2, bat origin Rhinolophus sinicus (made by ourselves), Kidney primary RsKi9409, lung primary RsLu4323, lung immortalized RsLuT, brain immortalized RsBrT and heart immortalized RsHeT; all bats were made in house; 3, Swine cells: intestinal IPEC and SIEC, kidney PK15, LLC-PK1 and IBRS, testes cell ST; all swine cells were from ATCC; 4, human cells: Hela and HEK293T were from ATCC.

b. Describe the method of cell line authentication used.

All monkey and human cells were from ATCC with authentication. Swine cells (commercially available) were gifts of collaborators and were originally from ATCC with authentication. They were authentication by microscope observation during culture. Bat cells made by ourselves were from organ or cultured and immortalized. We guarantee they were from the organs described but there was no further authentication.

- Report whether the cell lines were tested for mycoplasma contamination.
- d. If any of the cell lines used are listed in the database of commonly misidentified cell lines maintained by ICLAC, provide a scientific rationale for their use.

We confirm that all cells were tested as mycoplasma negative.

None of the cell lines used are listed in the ICLAC database.

Animals and human research participants

Policy information about studies involving animals; when reporting animal research, follow the ARRIVE guidelines

11. Description of research animals

Provide details on animals and/or animal-derived materials used in the study.

Swine used in animal infection study aged between 2-4 days. The first experiment used healthy Chinese Bamaxiang SPF piglets that were cultured free of SADS-CoV or other known swine disease agents. The second experiment used healthy duroclandrace-yokshire piglets (not SPF) that were not affected by SADS-CoV before. No gender preference when choose the animal. Piglets were from same breed and at same age and were randomly assigned into groups for the experiments.

12. Description of human research participants

Describe the covariate-relevant population characteristics of the human research participants.

Pig farm workers were bleed for testing possible spillover of SADS-CoV. These workers are also adult male who had close contact with sick pigs. Non of them had clinical signs of diseases during sampling.

From:	Chen, Ping (NIH/NIAID) [E]	
Sent:	Mon, 28 May 2018 15:19:18 +0000	
То:	Handley, Gray (NIH/NIAID) [E]	S
Cc:	Boyd, Nancy (NIH/NIAID) [E];Bernabe, Gayle (NIH/NIAID) [E];N	leegan, James
(NIH/NIAID) [E]	P	
Subject:	Re:	
	Foreign Language	
Let me translate the get back to the Chir	e email first. We can have a small group discussion. I can gath nese sender.	her questions to
Ping		
Sent from my iPhor	ne	
On May 28, 2018, a wrote:	at 9:43 AM, Handley, Gray (NIH/NIAID) [E]	(6) (6)
I completely agree.	. We can have our discussion first and (b) (5). Gray	
From: Boyd, Nancy (I Sent: Monday, May 2		
To: Handley, Gray (N	IIH/NIAID) [E] (b) (6)	
Cc: Chen, Ping (NIH/I		
	(b) (6); Meegan, James (NIH/NIAID) [E]	
Subject: Re:		Foreign Language
Ping and Gray,		
I am happy to do wha	atever you feel appropriate,	(b) (5)
disagree with that, p	lease don't hesitate to let me know.	If you
Thanks.		
Nancy		
On May 28, 2018, at	9:33 AM, Handley, Gray (NIH/NIAID) [E] (b)	(6) wrote:
Nancy and Ping,		
		(b) (5)
	I would like to schedule a call a	s soon as Ping is
available and hope	fully before the end of the week.	

Nancy,	(b) (5)
Ping, can you provide a translation of the e-mail sent to you with these attac	:hments?
Thanks. Gray	
From: Chen, Ping (NIH/NIAID) [E]	
Sent: Sunday, May 27, 2018 11:36 PM To: Boyd, Nancy (NIH/NIAID) [E] (b) (6)	
Cc: Bernabe, Gayle (NIH/NIAID) [E] (b) (6); Meegan, James (NI	H/NIAID) [F]
	(6)
Subject: FW:	Foreign Language
Subject: 1 W.	
Dear Nancy,	
It was good to see you a couple of weeks ago at Fishers Lane.	
I am forwarding the announcement sent to me by people at Wuhan Institute of Vironly publicly known P4 lab is hosted. I haven't had time to go through the documen (b) (6)	
	(b) (5)
	(0) (3)
I copied Gayle at OGR and she can forward to programs officers with the P4 pathog	en portfolio.
Thank you	
Best,	
Ping	
陈平	
Ping Chen, PhD	
Director, NIAID China Office	
#55 An Jia Lou Road, Beijing 100600	
Office: (b) (6)	
Mobile: (b) (6)	

US Mobile: (b) (6)	
(b) (6)	
(b) (6)	
From: 张晗 <zhanghan@wh.iov.cn></zhanghan@wh.iov.cn>	
Date: Wednesday, May 23, 2018 at 5:5	2 484
To: "Chen, Ping (NIH/NIAID) [E]"	(b) (6)
Subject:	Foreign Language
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	/tzgg_105342/201805/t20180518_5013332.html(中文) e2016/201805/t20180518_192593.html(英文)
	Foreign Language
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张晗	
LI II + I KN I - S I CONTROL TO A HAND THE	
中国科学院武汉病毒研究所	
科研计划处 (6)(6)	

Obtained via FOIA by Judcial Watch, Inc.

zhanghan@wh.iov.cn

From: Boyd, Nancy (NIH/NIAID) [E]

Sent: Fri, 28 Oct 2016 11:00:25 -0400

To: Handley, Gray (NIH/NIAID) [E]

Subject: FW: Summary of China visit--FYI

Hi Gray. Jim LeDuc recently returned from a trip to China and shared his briefing to his Dean on the trip. I thought you would be interested. Feel free to contact Jim if you would like to discuss in further detail.

Thanks.

Nancy

Nancy Boyd
Chief, Extramural Biodefense Facilities Section
Office of Biodefense, Research Resources and Translational Research
Division of Microbiology and Infectious Diseases
National Institute of Allergy and Infectious Diseases
National Institutes of Health, DHHS

(b) (6)

5601 Fishers Lane, Room 8G21 Rockville, MD 20852

Voice: (b) (6)

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From: LeDuc, James W. [mailto:jwleduc@UTMB.EDU]

Sent: Friday, October 28, 2016 10:21 AM

To: Boyd, Nancy (NIH/NIAID) [E] (b) (6)

Subject: FW: Summary of China visit--FYI

Nancy, I prepared this brief summary of the China trip key points for our Deans here. You might find it of interest.

Also, I forgot to mention yesterday that CDC has been here all week for a surprise inspection of our BSL2/3 laboratories. BSL4 was excluded since they just did them earlier this year. Exit briefing is later today and I'll let you know if there is anything significant to report.

Thanks, Jim

From: LeDuc, James W.

Sent: Thursday, October 27, 2016 10:57 AM

To: Niesel, David W. <dniesel@UTMB.EDU>; Jacobs, Danny O. <djacobs@UTMB.EDU>

Subject: Summary of China visit--FYI

I just returned from a trip to China sponsored in part by the National Academy of Sciences (NAS) during which a colleague, Dave Franz (DVM/PhD and former Commander, USAMRIID), and I visited recently constructed BSL4 biocontainment laboratories that are nearing operational status in Wuhan and Kunming. We also met with colleagues from the China CDC in Beijing and others there. The purpose of our visit was to schedule a joint meeting between the US NAS, the Chinese Academy of Sciences (CAS) and the Chinese Academy of Medical Sciences (CAMS) proposed to be held in Wuhan in late spring, 2017. The meeting will address issues relevant to biocontainment safety, security and operations, in addition to relevant scientific discussions on the pathogens to be studied in these facilities. We also participated in the 7th International Symposium on Emerging Viral Diseases in Wuhan. Below are some key observations from the trip.

- I was very pleased to hear during the Symposium that several global experts in virus diseases
 credited their collaborations with scientists from the GNL, specifically Dr Kent Tseng and his
 work on coronaviruses and Drs Chad Mire and Tom Geisbert on their work on Nipah virus. It
 was clear to me that the GNL is seen as an international center of scientific excellence in the
 field of emerging virus diseases and that our faculty are highly valued collaborators.
- 2. We have provided training in both biocontainment laboratory maintenance and operations to Chinese building engineers and facilities leadership, as well as hands-on training in biosafety and biosecurity to individual scientists working at the bench. This training has been extremely well received and through it, we have built solid linkages to the leadership of the biocontainment labs in both Wuhan and Kunming. We are seen as valued, trusted partners. My goal in building these partnerships has been to engage with these new programs early-on, help them implement "best practices" in biocontainment, and foster solid scientific partnerships that will allow collaborations well into the future. It was clear from the very warm welcome extended to us during this visit that our efforts have been successful and that they are clearly appreciated. I received inquiries at all the places we visited about future collaborations, training opportunities and personnel exchanges.
- 3. I supported a post-doctoral fellow, Han Xia, from Wuhan to work with Dr Dennis Bente here in the GNL BSL4 for about 2 ½ years. She returned to Wuhan this past spring and she is now an Associate Professor at the Chinese Academy of Sciences' Wuhan Institute of Virology and one of the leaders of their new BSL4 laboratory investigations team. We are exploring continued collaborations between Dennis and Han on Crimean Congo hemorrhagic fever virus. We also explored the possibility of another post-doctoral fellow from the Wuhan BSL4 program working

with us in the GNL. Similarly, leadership at the China CDC would also like to send a post-doc for training in the GNL.

4. It is likely that we will be asked to host a meeting sponsored by the NAS and involving participants from CAS, CAMS and the Chinese Academy of Agricultural Sciences here at the GNL in late 2017 to continue the discussions of biocontainment laboratory maintenance, operations and scientific collaborations.

Not to be self-laudatory, but I think we're doing pretty well and I thought you should know.

Thanks, Jim

James W. Le Duc, Ph.D.
Director
Galveston National Laboratory
University of Texas Medical Branch
Galveston, TX 77555-0610
(t) 409-266-6500
(f) 409-266-6810

(m) (b) (6)

Chen, Ping (NIH/NIAID) [E] From:

Sent: Wed, 22 Nov 2017 07:03:29 +0000 Handley, Gray (NIH/NIAID) [E] To:

Cc: Bernabe, Gayle (NIH/NIAID) [E]; Meegan, James (NIH/NIAID) [E]; Rosa, William

(NIH/NIAID) [E]

Subject: Re: trip report

WIV P4 lab Summary.docx Attachments:

I drafted the following report for my visit to the P4 lab as you requested. ESTH has been working with the health group in the embassy for cables. (b) (5)

Anyway I want to get it out before the holiday starts now in the embassy (early release). Have a nice Thanksgiving! I won't eat any turkeys but will try to find chicken in Gulangyu Island.

Ping

Ping Chen, PhD

Director of NIAID Office in China Office of Global Research, NIAID, NIH

(b) (6) Bethesda Office:

(b) (6) BB:

Beijing Office: (b) (6)

(b) (6) Cell: (b) (6) U.S. Cell:

U.S. Embassy Beijing #55 An Jia Lou Road

ChaoYang District, 100600

Beijing, China

(b) (6) (b) (6)

From: Chen, Ping (NIH/NIAID) [E]

Sent: Monday, November 6, 2017 21:24 To: Handley, Gray (NIH/NIAID) [E]

Cc: Bernabe, Gayle (NIH/NIAID) [E]; Meegan, James (NIH/NIAID) [E]; Rosa, William (NIH/NIAID) [E]

Subject: Re: trip report

OK.

Sent from my iPhone

On Nov 6, 2017, at 9:21 PM, Handley, Gray (NIH/NIAID) [E] (b) (6) wrote:

Please send us by e-mail your full report on the visit and then we can decide what to do with that information. Gray

From: Chen, Ping (NIH/NIAID) [E] Sent: Thursday, October 26, 2017 11:28 PM To: Handley, Gray (NIH/NIAID) [E] (b) (6); Meegan, James (NIH/NIAID) [E] Cc: Bernabe, Gayle (NIH/NIAID) [E] (b) (6); Rosa, William (NIH/NIAID) [E] Subject: Re: trip report (b) (5) Let me know what you would like me to do. Ping Ping Chen, PhD

Director of NIAID Office in China Office of Global Research, NIAID, NIH Bethesda Office: BB: (b) (6) (b) (6) Beijing Office: (b) (6) Cell: (b) (6) U.S. Cell: U.S. Embassy Beijing #55 An Jia Lou Road ChaoYang District, 100600 Beijing, China (b) (6) (b) (6)

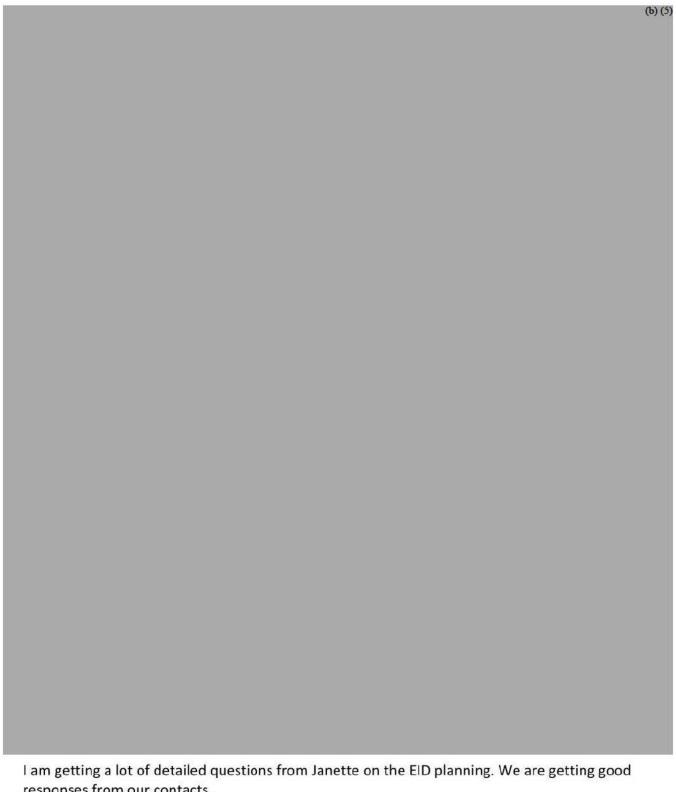
From: Handley, Gray (NIH/NIAID) [E]						
Sent: Friday, October 27, 2017 1:40:04 AM To: Chen, Ping (NIH/NIAID) [E] Cc: Bernabe, Gayle (NIH/NIAID) [E]; Meegan, James (NIH/NIAID) [E]; Rosa, William (NIH/NIAID) [E]						
					Subject: RE: trip report	
					Thanks for this report Bing	(b) (5)
Thanks for this report, Ping.						
	This is a sensitive subject and will be of					
interest to others.						
It is good they welcomed your visit and will be goothey are doing in the future.	od to keep in touch so we are aware of what					
	(b) (5)					
Gray						
From: Chen, Ping (NIH/NIAID) [E]						
Sent: Thursday, October 26, 2017 5:01 AM						
To: Handley, Gray (NIH/NIAID) [E]	(b) (6); Bernabe, Gayle (NIH/NIAID) [E]					
(b) (6); Meegan, James (NIH/I						
William (NIH/NIAID) [E] (b) (6)	A last					
Subject: trip report						

This week I went to Wuhan to visit the Bio safety lab 4 in Wuhan Institute of Virology (WIV), an institute under the Chinese Academy of Sciences (CAS). My contact who helped arrange the visit is Dr. Zhengli Shi, who is a Chinese collaborator on a NIAID grant to EcoHealth for SARS like corona virus project.

Hi,

The P4 lab is located in a new developing zone about one hour car ride from the current institute location in central Wuhan city. The location will be the new campus for the entire institute in the near future (a lot of construction is going on right now). Since we are not allowed to take photos so only the photo from the outside is attached.

(b) (5)



responses from our contacts.

I am working with CAMS for a couple of follow ups following the AMR meeting.

Please let me know if you have any questions.

Thanks

Ping

Ping Chen, PhD Director of NIAID Office in China Office of Global Research, NIAID, NIH (b) (6) Bethesda Office: (b) (6) BB: (b) (6) Beijing Office: Cell: (b) (6) U.S. Cell: (b) (6) U.S. Embassy Beijing #55 An Jia Lou Road ChaoYang District, 100600 Beijing, China (b) (6) (b) (6)

Summary on China's Bio-safety Protection Level 4 (P4) laboratory, Wuhan Institute of Virology		
Ping Chen		
	(b) (s	



From: Chen, Ping (NIH/NIAID) [E]
Sent: Thu, 9 Jan 2020 14:54:14 +0000

To: Stemmy, Erik (NIH/NIAID) [E];Handley, Gray (NIH/NIAID) [E];Bernabe, Gayle

(NIH/NIAID) [E]

Subject: RE: WSJ article

Thanks Erik for the link.

(b) (5)

The CCTV report says 15 of the 59 patients tested positive for this strain of coronavirus and virus was isolated from one positive patient. Based on this preliminary lab finding the early result suggested the causative agent to the pneumonia is a new strain of coronaviruses, the conclusion of the report.

Hopefully we can get the whole sequence information soon.

Ping

From: Stemmy, Erik (NIH/NIAID) [E] (b) (6)

Sent: Thursday, January 9, 2020 9:23 AM

To: Chen, Ping (NIH/NIAID) [E] (b) (6); Handley, Gray (NIH/NIAID) [E] (b) (6); Bernabe, Gayle (NIH/NIAID) [E] (b) (6)

Subject: RE: WSJ article

Thanks Ping! (b) (5)

We have also found this article from CCTV that says they have the whole genome sequenced. http://m.news.cctv.com/2020/01/09/ARTI9Vp9Lra4Tvltz3r7es96200109.shtml

Peter has said he'll let me know if he hears anything else.

Erik

From: Chen, Ping (NIH/NIAID) [E] (b) (6)

Sent: Thursday, January 9, 2020 9:15 AM

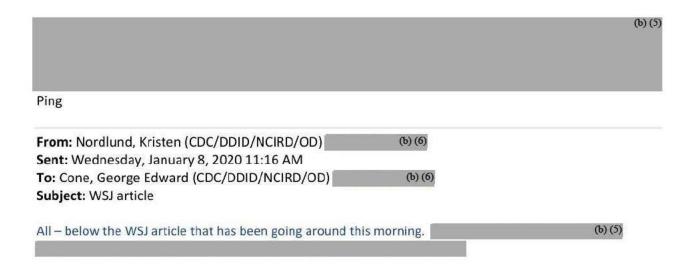
To: Handley, Gray (NIH/NIAID) [E] (b) (6); Bernabe, Gayle (NIH/NIAID) [E]

(b) (6); Stemmy, Erik (NIH/NIAID) [E] (b) (6)

Subject: FW: WSJ article

If you haven't seen this WSJ article on the outbreak of the pneumonia in China, here it is.

Erik,



New Virus Discovered by Chinese Scientists Investigating Pneumonia Outbreak

Latest tally of people sickened in Wuhan is 59, with seven in a critical condition



Public-health officials in Bangkok hand out disease-monitoring information after performing thermal scans on passengers arriving from Wuhan, China, on Wednesday. PHOTO: LAUREN DECICCA/GETTY IMAGES By

Natasha Khan

Updated Jan. 8, 2020 8:04 am ET

- o SAVE
- o PRINT
- o TEXT

HONG KONG—Chinese scientists investigating a <u>mystery illness that has sickened</u> <u>dozens</u> in central China have discovered a new strain of coronavirus, a development that will test the country's upgraded capabilities for <u>dealing with unfamiliar infectious</u> diseases.

The novel coronavirus was genetically sequenced from a sample from one patient and subsequently found in some of the others affected in the city of Wuhan, according to people familiar with the findings. Chinese authorities haven't concluded that the strain is the underlying cause of sickness in all the patients who have been isolated in Wuhan since the infection first broke out in early December, the people said.

There are many known coronaviruses—some can cause ailments like common colds in humans, while others don't affect humans at all. Some—such as severe acute respiratory syndrome, or SARS, in 2003—have led to deadly outbreaks, <u>lending urgency</u> to <u>efforts to contain</u> the current situation.

The number of reported cases of viral pneumonia in Wuhan, the capital of Hubei province, was 59 on Sunday, rising from 27 on Dec. 31, according to Wuhan's Municipal Health Commission, with seven people in a critical condition. No deaths have been reported.

The disease afflicting patients in Wuhan hasn't been transmitted from human to human, and health-care workers have remained uninfected, according to city health officials as of Jan. 5, suggesting that what is sickening them is for now less virulent than SARS. Those ill in Wuhan are believed to have become sick through exposure to animals linked to a live seafood and animal market.

Health experts say one risk is that the disease could become a bigger threat as <u>tens of millions of Chinese travel</u> around the country during the Lunar New Year holidays that begin in just over two weeks.

Health authorities in Singapore and Hong Kong, cities that have direct flights from Wuhan, have issued alerts and quarantined patients travelling from the region who show signs of fever or breathing difficulties.

In Hong Kong on Tuesday, the government said it was taking precautions against a "severe respiratory disease associated with a novel infectious agent" that it is seeking to make a statutory notifiable infectious disease, meaning doctors would need to report any suspected cases, and patients evading quarantine could be fined or jailed.



A visitor walked past a large photo depicting the 2003 SARS epidemic at an exhibition, '40 Years Through the Lens,' at the National Museum of China, in Beijing, September 2018. PHOTO: WU HONG/EPA/SHUTTERSTOCK

The Chinese Center for Disease Control and Prevention is expected to make an announcement of its findings in the coming days, a person familiar with the matter said. The CDC couldn't be reached for comment late Tuesday.

China was criticized for initially covering up SARS, which was first detected in late 2002 but was disclosed only after it began spreading widely, eventually killing 774 people globally, according to the World Health Organization. Beijing overhauled the nation's disease control after reviews found that initial failures to contain and isolate patients with SARS allowed it to proliferate across densely populated Southern China.

The Wuhan outbreak will test how much has changed.

"We learned a bitter lesson in 2003, and we do not want that to happen again," said Alex Lam, chairman of advocacy group Hong Kong Patients' Voices. "China should

immediately release their findings so doctors across the world can better know how to tackle this illness."

Hong Kong's department of health, citing information from China's National Health Commission, said the cause of the cluster of pneumonia cases detected in Wuhan was still under investigation, but other known respiratory pathogens had been ruled out.

The main clinical symptoms of those affected by the Wuhan outbreak are fever—with a few patients having difficulty breathing—and invasive lesions of both lungs, which show up on chest radiographs, the WHO said Sunday.



A mourner wearing a mask to ward off SARS under an umbrella during the funeral of a SARS doctor in Hong Kong in 2003. PHOTO: BOBBY YIP/REUTERS

It is unclear what the underlying source of the disease is, though the reported link to a wholesale fish and live animal market could indicate an exposure link to animals, the WHO said. Bats, for example, are known "reservoirs" for coronaviruses, and have been found to transmit the disease to humans through a third vector such as a civet cat, as scientists found in the case of SARS.

Obtained via FOIA by Judcial Watch, Inc.

The pattern of the unexplained pneumonia cases linked to the market selling seafood and

also live game strongly suggests that this is a novel microbe jumping from animal to

human, said K.Y. Yuen, Chair Professor of Infectious Diseases at the University of Hong

Kong's Faculty of Medicine.

Researchers have determined that a large proportion of new infectious diseases in humans

are transmitted via animals. Such illnesses are referred to as zoonoses. Two newer human

coronaviruses, MERS-CoV and SARS-CoV, have been known to cause severe illness and

death, according to the U.S. Centers for Disease Control.

The Wuhan strain is similar to bat coronaviruses that were a precursor to SARS,

according to a person familiar with the new findings.

Given the marked advances in hospital isolation facilities, infection-control training and

laboratory diagnostic capabilities in the past two decades, it is unlikely that this outbreak

will lead to a major 2003-like epidemic, Mr. Yuen said.

In Wuhan, which has China's first Biosafety Level 4 laboratory—a specialized research

laboratory that deals with potentially deadly infectious agents like Ebola—the market at

the center of investigations has been shut down since Jan 1.

In Hong Kong, badly hit by the SARS virus, which claimed 299 lives locally in 2003,

residents have donned surgical masks on the streets and public transport in recent days,

despite no local cases of the Wuhan infection being confirmed.

—Stephanie Yang contributed to this article.

From: Patel, Anita (CDC/DDID/NCIRD/OD)

(b) (6)

Sent: Wednesday, January 8, 2020 10:56 AM

To: Parashar, Umesh (CDC/DDID/NCIRD/DVD)

(b) (6); Burns, Erin (CDC/DDID/NCIRD/ID)

(b) (6); Cohn, Amanda (CDC/DDID/NCIRD/OD)

(b) (6); Gerber, Susan I.

(CDC/DDID/NCIRD/DVD)

Cc: Nordlund, Kristen (CDC/DDID/NCIRD/OD)

(b) (6)

Subject: RE: WSJ article

https://www.wsj.com/articles/new-virus-discovered-by-chinese-scientists-investigating-pneumonia-outbreak-11578485668

see if this works

From: Parashar, Umesh (CDC/DDID/NCIRD/DVD) (b) (6) Sent: Wednesday, January 8, 2020 10:54 AM To: Burns, Erin (CDC/DDID/NCIRD/ID) (b) (6); Patel, Anita (CDC/DDID/NCIRD/OD) (b) (6); Cohn, Amanda (CDC/DDID/NCIRD/OD) (b) (6); Gerber, Susan I. (CDC/DDID/NCIRD/DVD) Cc: Nordlund, Kristen (CDC/DDID/NCIRD/OD) (b) (6) Subject: RE: WSJ article Are you able to access and share the full article? Don't have a subscription. From: Burns, Erin (CDC/DDID/NCIRD/ID) (b) (6) Sent: Wednesday, January 8, 2020 10:30 AM To: Patel, Anita (CDC/DDID/NCIRD/OD) (b) (6); Cohn, Amanda (CDC/DDID/NCIRD/OD) (b) (6); Gerber, Susan I. (CDC/DDID/NCIRD/DVD) (b) (6); Parashar, Umesh (CDC/DDID/NCIRD/DVD) (b) (6) Cc: Nordlund, Kristen (CDC/DDID/NCIRD/OD) (b) (6) Subject: FW: WSJ article (b) (5) From: Greene, Carolyn M. (CDC/DDID/NCIRD/ID) (b) (6) Sent: Wednesday, January 8, 2020 10:28 AM (b) (6); Simonds, R. J. To: Millman, Alexander J. (CDC/DDID/NCIRD/ID) (CDC/DDPHSIS/CGH/OD) Cc: Burns, Erin (CDC/DDID/NCIRD/ID) (b) (6); Nordlund, Kristen (CDC/DDID/NCIRD/OD) (b) (6); Fowlkes, Ashley C. (CDC/DDID/NCIRD/ID) Subject: RE: WSJ article Thank you, Alex. cg From: Millman, Alexander J. (CDC/DDID/NCIRD/ID) (b) (6) Sent: Wednesday, January 8, 2020 10:27 AM To: Greene, Carolyn M. (CDC/DDID/NCIRD/ID) (b) (6); Simonds, R. J. (CDC/DDPHSIS/CGH/OD) (b) (6) Subject: Re: WSJ article (b) (5) The Avian Flu Diary which usually picks things up pretty quickly mentions that this article cites an unnamed source and also is unable to find any other official statements yet.

https://afludiary.blogspot.com/2020/01/wsj-report-links-novel-coronavirus-to.html?m=1

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From: Greene, Carolyn M. (CDC/DDID/NCIRD/ID) (b) (6)

Sent: Wednesday, January 8, 2020 11:10:01 PM

To: Simonds, R. J. (CDC/DDPHSIS/CGH/OD) (b) (6); Millman, Alexander J.

(CDC/DDID/NCIRD/ID) (b) (6)

Subject: WSJ article

Talking to Alex now-

Plse let me know if you find out more and so sorry for late call.

Thank you,

cg

Carolyn Greene, MD

Associate Director for Influenza Preparedness and Response

Field Site Support Unit Lead, Influenza Division

Centers for Disease Control and Prevention

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